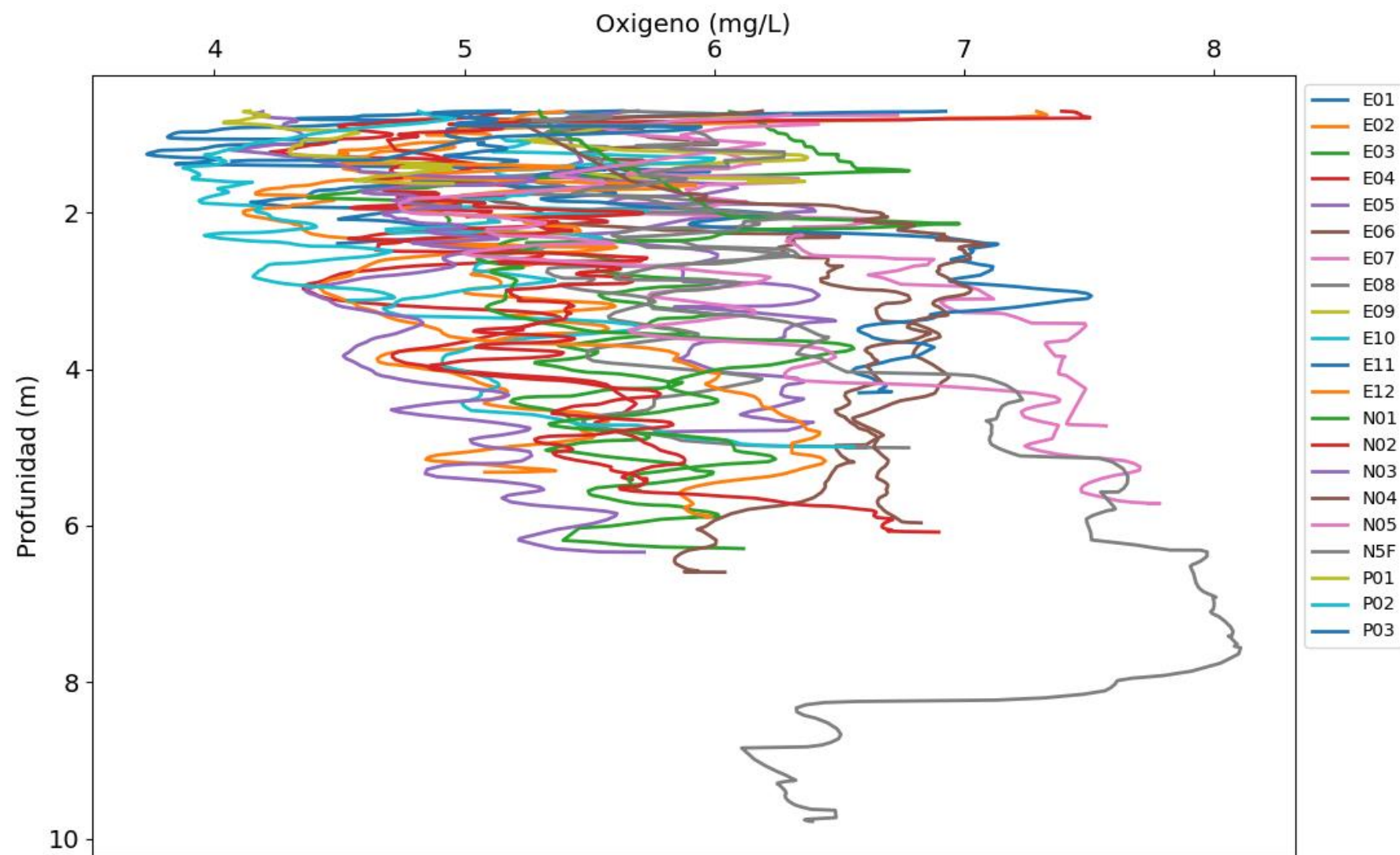
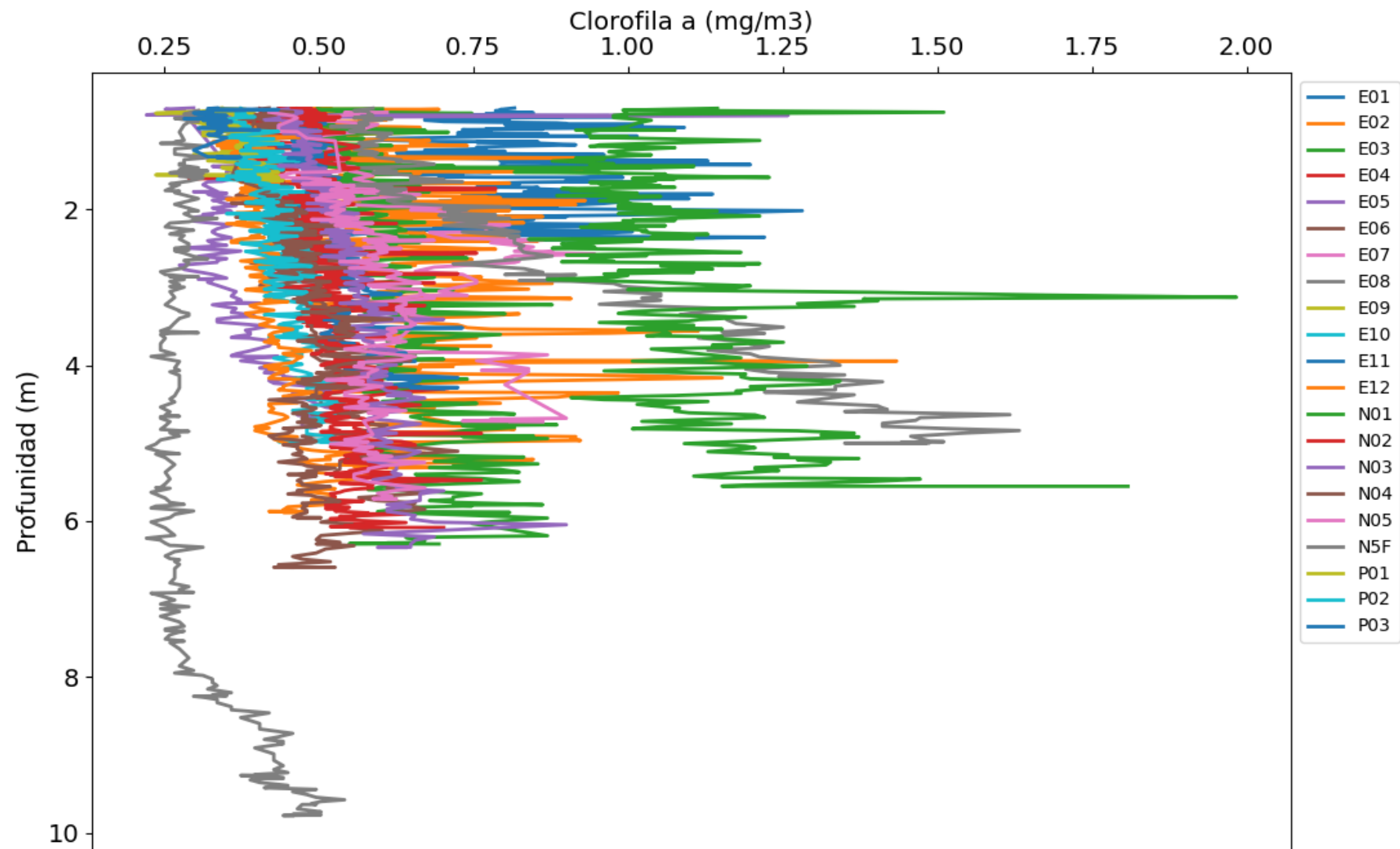
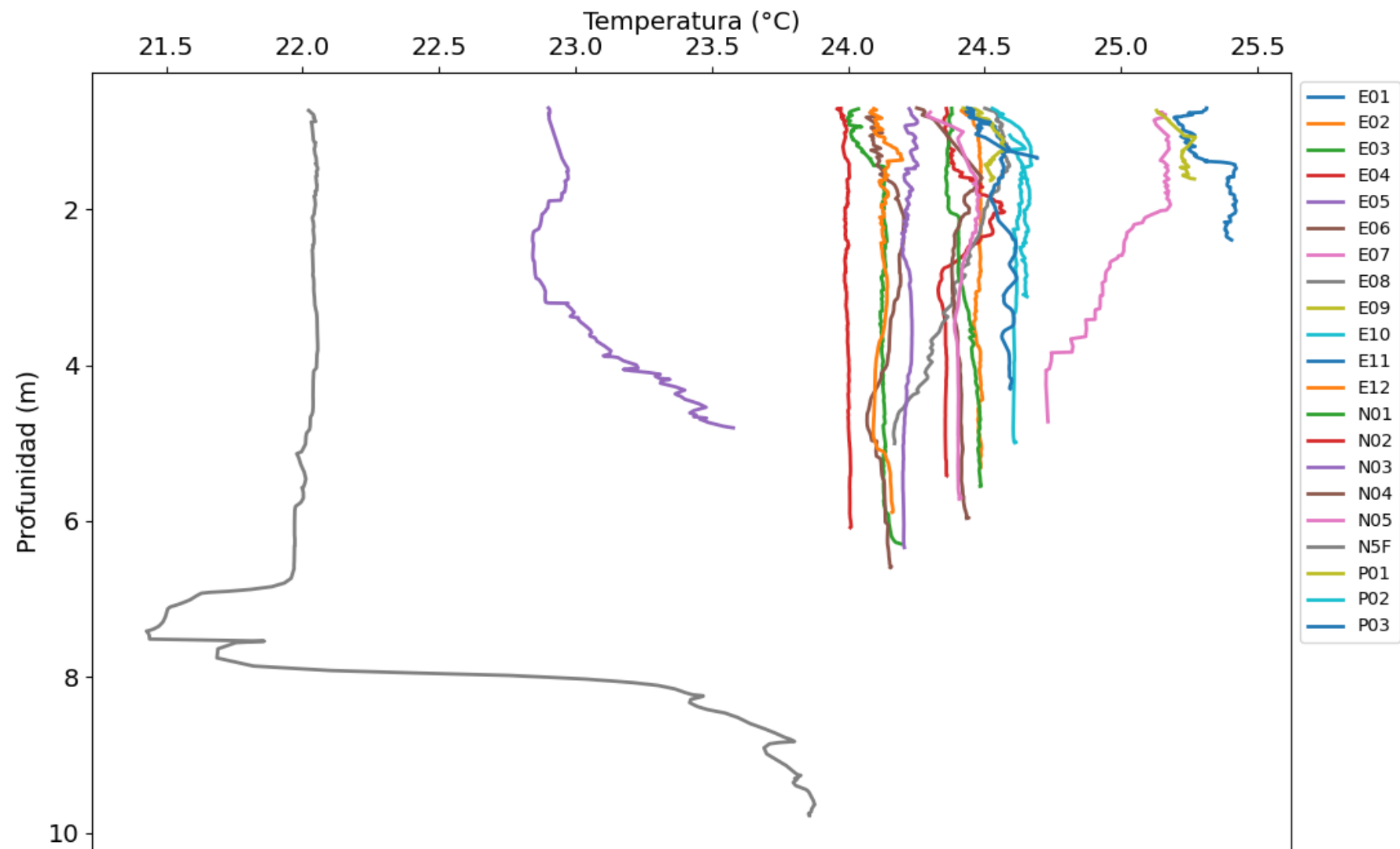
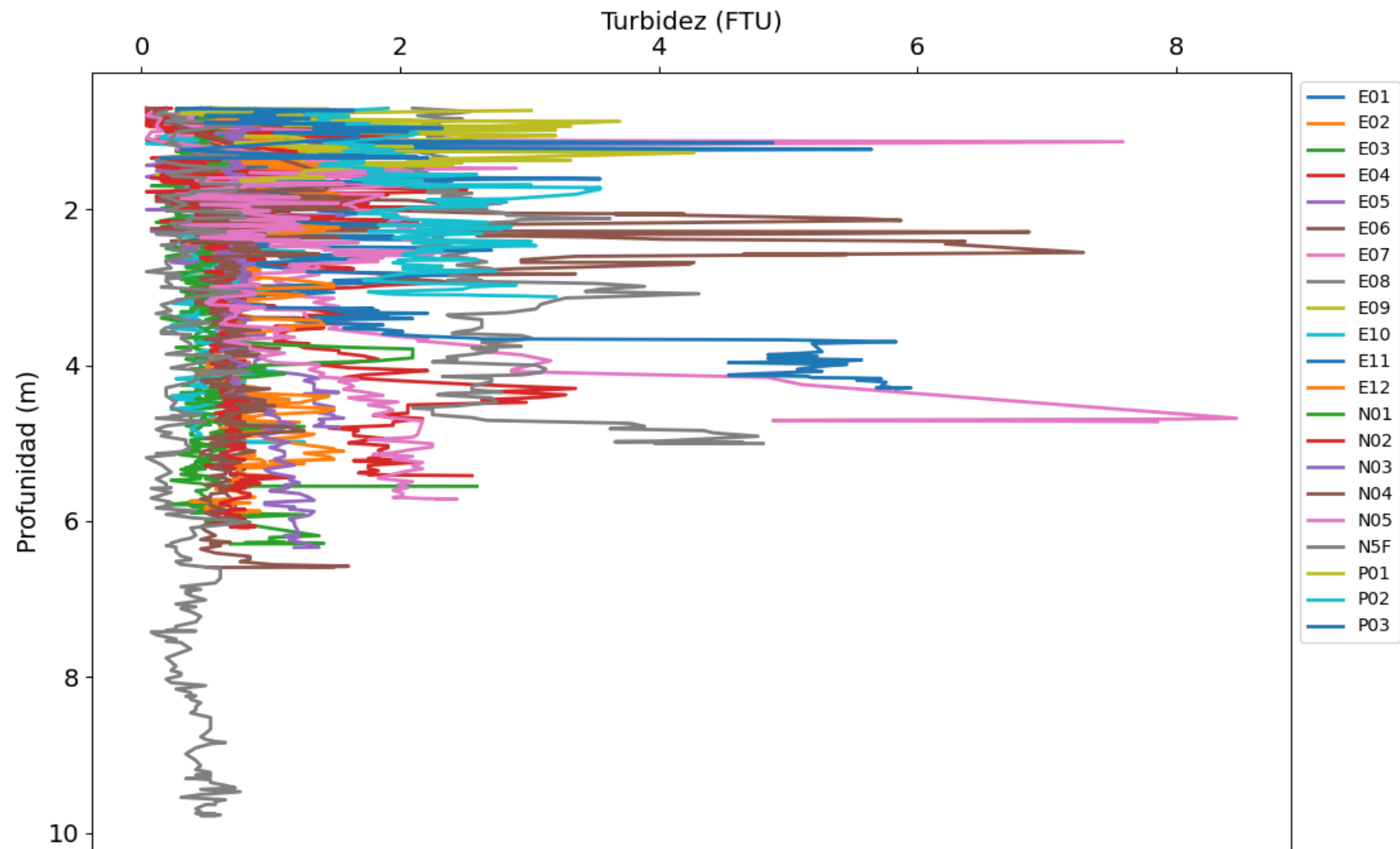
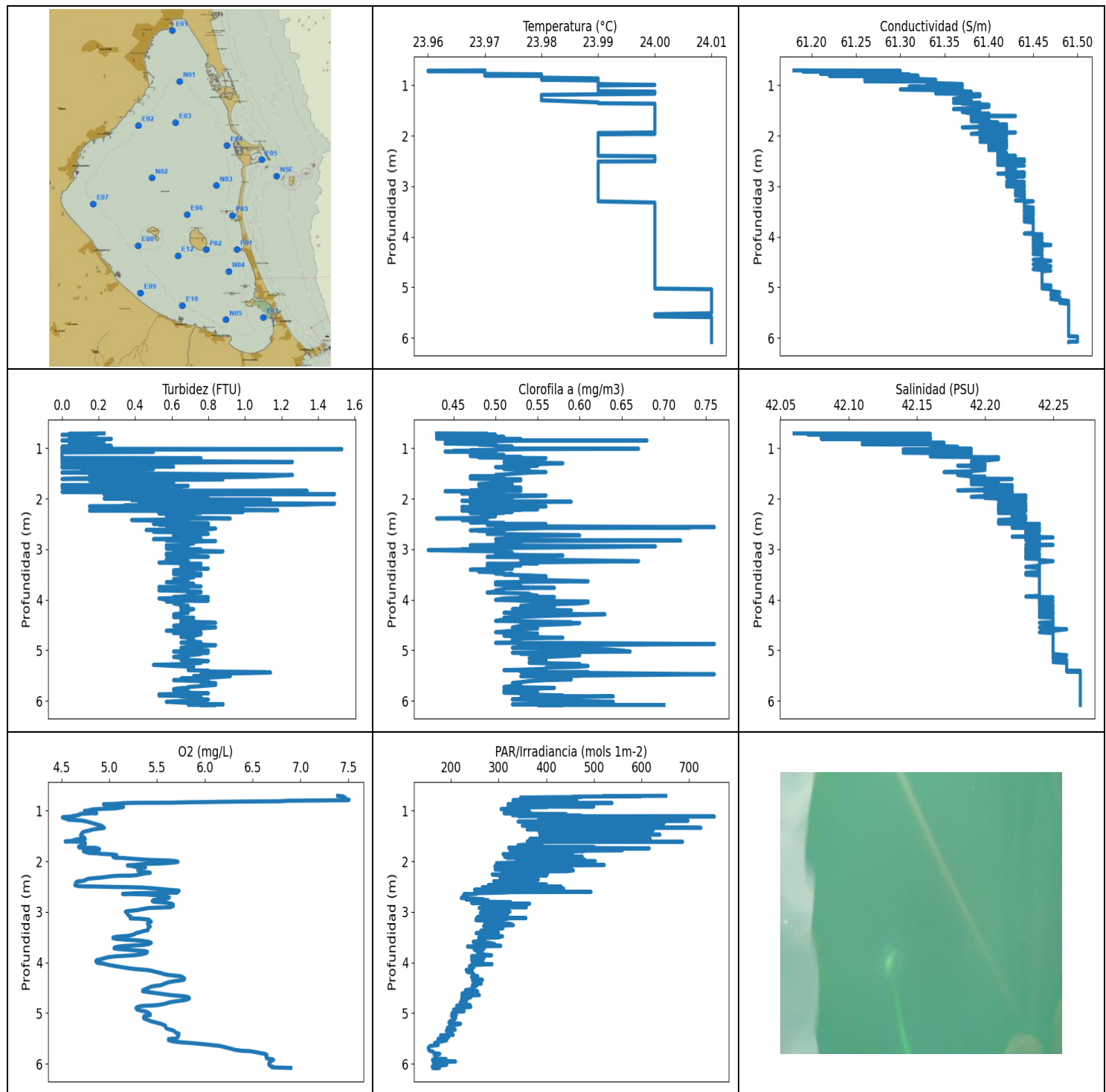












VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	23.96	61.18	0.0	4.51	152.28	0.42	42.06
PROF (metros)	0.712	0.706	0.735	1.133	5.687	3.017	0.706
MÁXIMO	24.01	24.01	1.53	7.51	752.97	0.76	42.27
PROF (metros)	5.04	5.977	1.017	0.783	1.116	2.563	5.408

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N02 - Punto 001	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	23.98	61.28	0.12	6.31	408.68	0.48	42.13
1 - 2m	24.0	61.39	0.56	4.91	415.8	0.5	42.2
2 - 3m	23.99	61.42	0.69	5.29	321.17	0.52	42.23
3 - 4m	24.0	61.44	0.67	5.25	276.28	0.52	42.24
4 - 5m	24.0	61.46	0.69	5.47	240.05	0.55	42.25
5 - 6m	24.01	61.49	0.74	5.97	184.76	0.56	42.26
6 - 7m	24.01	61.5	0.74	6.76	168.98	0.58	42.27

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.706	23.97	61.18	0.23	7.39	650.97	0.43	42.06
0.712	23.96	61.28	0.04	7.43	519.54	0.49	42.15
0.715	23.96	61.3	0.11	7.44	597.89	0.47	42.16
0.721	23.96	61.27	0.19	7.45	480.39	0.46	42.13
0.724	23.96	61.2	0.15	7.45	456.3	0.47	42.08
0.726	23.97	61.19	0.11	7.45	474.09	0.43	42.07
0.731	23.97	61.24	0.04	7.45	454.72	0.5	42.11
0.735	23.97	61.26	0.0	7.46	401.13	0.49	42.12
0.742	23.97	61.27	0.08	7.47	346.15	0.47	42.12
0.755	23.97	61.27	0.04	7.47	355.01	0.5	42.13
0.77	23.97	61.26	0.15	7.48	363.33	0.5	42.12
0.775	23.97	61.21	0.08	7.48	365.61	0.43	42.08
0.776	23.97	61.26	0.11	7.49	355.17	0.51	42.12
0.783	23.98	61.31	0.04	7.51	392.85	0.49	42.16
0.793	23.98	61.31	0.11	7.5	330.24	0.43	42.15
0.802	23.98	61.22	0.15	7.01	390.94	0.49	42.08
0.803	23.98	61.29	0.08	6.88	368.93	0.48	42.14
0.809	23.97	61.32	0.15	6.83	427.83	0.43	42.16
0.815	23.98	61.27	0.27	6.77	371.59	0.49	42.12
0.816	23.98	61.22	0.04	6.66	465.27	0.53	42.08
0.817	23.98	61.25	0.11	6.53	383.85	0.47	42.11
0.82	23.98	61.3	0.15	6.35	348.97	0.44	42.14
0.824	23.98	61.29	0.19	6.22	439.28	0.5	42.14
0.829	23.98	61.26	0.15	6.03	453.03	0.5	42.11
0.834	23.98	61.28	0.11	5.82	457.47	0.44	42.13
0.842	23.98	61.31	0.08	5.65	367.4	0.51	42.15
0.844	23.98	61.26	0.15	5.37	395.59	0.52	42.11
0.845	23.98	61.29	0.0	5.25	354.76	0.68	42.13
0.85	23.98	61.32	0.11	5.16	538.17	0.53	42.15
0.864	23.99	61.32	0.15	5.08	401.22	0.49	42.16
0.871	23.99	61.3	0.11	4.96	319.99	0.5	42.14
0.873	23.99	61.26	0.04	4.94	395.22	0.48	42.11
0.876	23.99	61.32	0.23	4.97	322.45	0.49	42.15
0.89	23.98	61.34	0.11	5.02	384.12	0.5	42.17
0.906	23.99	61.32	0.04	5.07	374.19	0.44	42.15

0.916	23.99	61.26	0.15	5.12	499.82	0.47	42.11
0.923	23.99	61.26	0.04	5.15	323.13	0.5	42.11
0.927	23.99	61.34	0.04	5.15	402.62	0.48	42.16
0.939	23.99	61.34	0.08	5.12	318.81	0.5	42.17
0.954	23.99	61.33	0.27	5.06	330.4	0.5	42.16
0.969	23.99	61.36	0.0	4.86	305.22	0.52	42.18
0.977	23.99	61.37	0.19	4.82	315.87	0.5	42.18
0.993	24.0	61.34	0.0	4.79	325.68	0.52	42.16
1.005	23.99	61.34	0.19	4.74	335.72	0.52	42.16
1.01	23.99	61.37	0.0	4.76	329.33	0.67	42.19
1.017	23.99	61.35	1.53	4.79	365.19	0.54	42.17
1.026	23.99	61.31	0.42	4.82	320.14	0.51	42.14
1.039	23.99	61.33	0.0	4.83	353.86	0.47	42.16
1.048	23.99	61.32	0.0	4.87	311.43	0.49	42.15
1.05	23.99	61.36	0.0	4.87	320.74	0.45	42.18
1.051	23.99	61.36	0.0	4.82	351.57	0.5	42.18
1.054	23.99	61.34	0.0	4.78	325.3	0.5	42.17
1.063	23.99	61.37	0.0	4.7	391.67	0.44	42.19
1.073	23.99	61.36	0.5	4.69	442.76	0.47	42.18
1.083	23.99	61.3	0.0	4.69	356.41	0.5	42.14
1.089	23.99	61.31	0.0	4.67	329.33	0.49	42.14
1.098	23.99	61.35	0.0	4.65	472.66	0.5	42.17
1.106	23.99	61.34	0.0	4.62	341.85	0.48	42.17
1.116	23.99	61.37	0.0	4.6	752.97	0.5	42.19
1.126	24.0	61.38	0.0	4.52	441.43	0.47	42.19
1.133	24.0	61.38	0.0	4.51	620.48	0.51	42.19
1.143	24.0	61.35	0.0	4.52	387.96	0.47	42.16
1.154	24.0	61.34	0.0	4.54	477.62	0.47	42.16
1.164	24.0	61.34	0.0	4.56	425.06	0.48	42.16
1.169	24.0	61.36	0.0	4.58	459.8	0.53	42.17
1.179	23.99	61.39	0.0	4.57	475.96	0.48	42.21
1.191	23.98	61.37	0.0	4.69	383.23	0.52	42.19
1.196	23.98	61.38	0.76	4.72	697.68	0.56	42.2
1.216	23.98	61.39	0.0	4.77	340.98	0.53	42.21
1.243	23.98	61.37	0.0	4.82	647.66	0.53	42.2
1.27	23.98	61.36	1.26	4.87	387.07	0.51	42.19
1.297	23.98	61.38	0.0	4.92	349.86	0.58	42.2
1.339	23.99	61.38	0.11	4.95	724.71	0.51	42.2
1.344	23.99	61.36	0.08	4.94	397.89	0.55	42.18
1.348	23.99	61.39	0.0	4.92	558.76	0.52	42.2
1.357	23.99	61.39	0.0	4.88	397.15	0.53	42.2
1.365	24.0	61.37	0.61	4.85	361.9	0.54	42.19
1.372	24.0	61.38	0.19	4.83	359.98	0.5	42.19
1.383	24.0	61.4	0.0	4.81	624.23	0.51	42.2
1.413	24.0	61.4	0.5	4.74	384.92	0.51	42.2
1.43	24.0	61.4	0.23	4.72	438.47	0.54	42.2
1.454	24.0	61.38	0.11	4.71	517.38	0.53	42.19
1.473	24.0	61.36	0.27	4.71	638.72	0.56	42.17
1.482	24.0	61.39	0.0	4.7	386.62	0.54	42.19
1.53	24.0	61.37	1.26	4.74	467.0	0.5	42.18
1.557	24.0	61.38	1.11	4.75	460.55	0.51	42.19
1.558	24.0	61.39	0.92	4.74	618.47	0.47	42.19
1.559	24.0	61.4	0.15	4.71	365.53	0.5	42.2
1.562	24.0	61.4	1.07	4.67	385.45	0.48	42.2
1.599	24.0	61.39	0.08	4.6	448.44	0.47	42.19
1.608	24.0	61.43	0.0	4.54	360.15	0.48	42.22
1.613	24.0	61.41	0.69	4.71	686.3	0.53	42.21
1.619	24.0	61.38	0.88	4.73	385.9	0.53	42.19

1.637	24.0	61.38	0.15	4.75	391.76	0.53	42.19
1.657	24.0	61.38	0.19	4.75	374.79	0.5	42.19
1.684	24.0	61.4	0.61	4.71	340.58	0.5	42.21
1.711	24.0	61.38	0.38	4.68	363.33	0.48	42.19
1.721	24.0	61.39	0.61	4.68	500.98	0.52	42.2
1.731	24.0	61.41	0.61	4.69	337.36	0.5	42.22
1.734	24.0	61.41	0.0	4.85	321.33	0.49	42.21
1.743	24.0	61.41	0.69	4.88	616.32	0.48	42.21
1.763	24.0	61.4	0.34	4.9	348.41	0.49	42.2
1.774	24.0	61.41	0.04	4.87	330.86	0.52	42.21
1.775	24.0	61.42	0.19	4.83	323.87	0.51	42.22
1.782	24.0	61.39	0.0	4.79	559.8	0.53	42.2
1.791	24.0	61.41	0.65	4.74	465.06	0.5	42.21
1.8	24.0	61.42	0.57	4.73	478.62	0.53	42.22
1.833	24.0	61.37	0.5	4.78	341.13	0.47	42.18
1.838	24.0	61.41	0.11	4.82	350.35	0.47	42.21
1.842	24.0	61.42	1.34	4.87	341.29	0.53	42.22
1.852	24.0	61.39	0.27	4.92	401.69	0.44	42.2
1.859	24.0	61.39	0.46	4.99	309.42	0.47	42.2
1.865	24.0	61.41	0.0	5.04	456.2	0.49	42.21
1.874	24.0	61.42	0.27	5.07	330.55	0.49	42.22
1.88	24.0	61.39	0.5	5.08	341.05	0.48	42.2
1.887	24.0	61.41	0.76	5.05	376.97	0.51	42.21
1.899	24.0	61.39	0.84	5.05	324.25	0.46	42.2
1.907	24.0	61.39	1.49	5.05	475.63	0.51	42.2
1.912	24.0	61.42	0.46	5.04	312.81	0.5	42.22
1.914	24.0	61.4	0.88	5.04	314.7	0.47	42.21
1.916	24.0	61.39	0.23	5.05	416.96	0.47	42.2
1.93	24.0	61.41	0.8	5.06	317.26	0.47	42.21
1.934	24.0	61.43	0.38	5.14	396.69	0.56	42.23
1.947	23.99	61.39	0.57	5.23	361.15	0.55	42.2
1.962	24.0	61.38	0.72	5.33	398.72	0.48	42.19
1.973	23.99	61.41	0.61	5.43	481.84	0.47	42.22
1.979	23.99	61.41	0.65	5.53	374.01	0.51	42.23
1.985	23.99	61.39	0.76	5.63	337.52	0.5	42.2
1.996	23.99	61.4	0.23	5.69	503.07	0.52	42.21
2.008	23.99	61.42	0.53	5.72	396.6	0.5	42.23
2.02	23.99	61.4	1.14	5.7	450.31	0.5	42.21
2.027	23.99	61.39	0.38	5.66	327.19	0.5	42.21
2.038	23.99	61.41	1.03	5.59	295.47	0.46	42.22
2.047	23.99	61.41	0.69	5.49	341.85	0.47	42.22
2.05	23.99	61.39	0.53	5.4	493.49	0.5	42.21
2.059	23.99	61.41	0.69	5.33	299.47	0.59	42.22
2.073	23.99	61.41	0.42	5.26	521.84	0.5	42.22
2.081	23.99	61.42	0.99	5.19	462.37	0.5	42.23
2.082	23.99	61.41	0.53	5.21	343.51	0.47	42.23
2.098	23.99	61.4	1.49	5.25	292.2	0.51	42.21
2.119	23.99	61.39	1.3	5.3	332.47	0.52	42.21
2.122	23.99	61.39	0.65	5.38	312.95	0.5	42.21
2.123	23.99	61.41	0.92	5.36	397.06	0.47	42.22
2.134	23.99	61.42	0.34	5.34	314.63	0.48	42.23
2.145	23.99	61.4	0.61	5.32	308.56	0.51	42.21
2.152	23.99	61.4	0.15	5.31	325.38	0.56	42.21
2.155	23.99	61.41	0.99	5.3	452.3	0.55	42.22
2.163	23.99	61.42	0.65	5.3	292.75	0.46	42.23
2.18	23.99	61.4	0.72	5.3	457.04	0.47	42.21
2.196	23.99	61.4	0.65	5.32	443.27	0.53	42.21
2.208	23.99	61.42	0.69	5.33	317.48	0.55	42.23

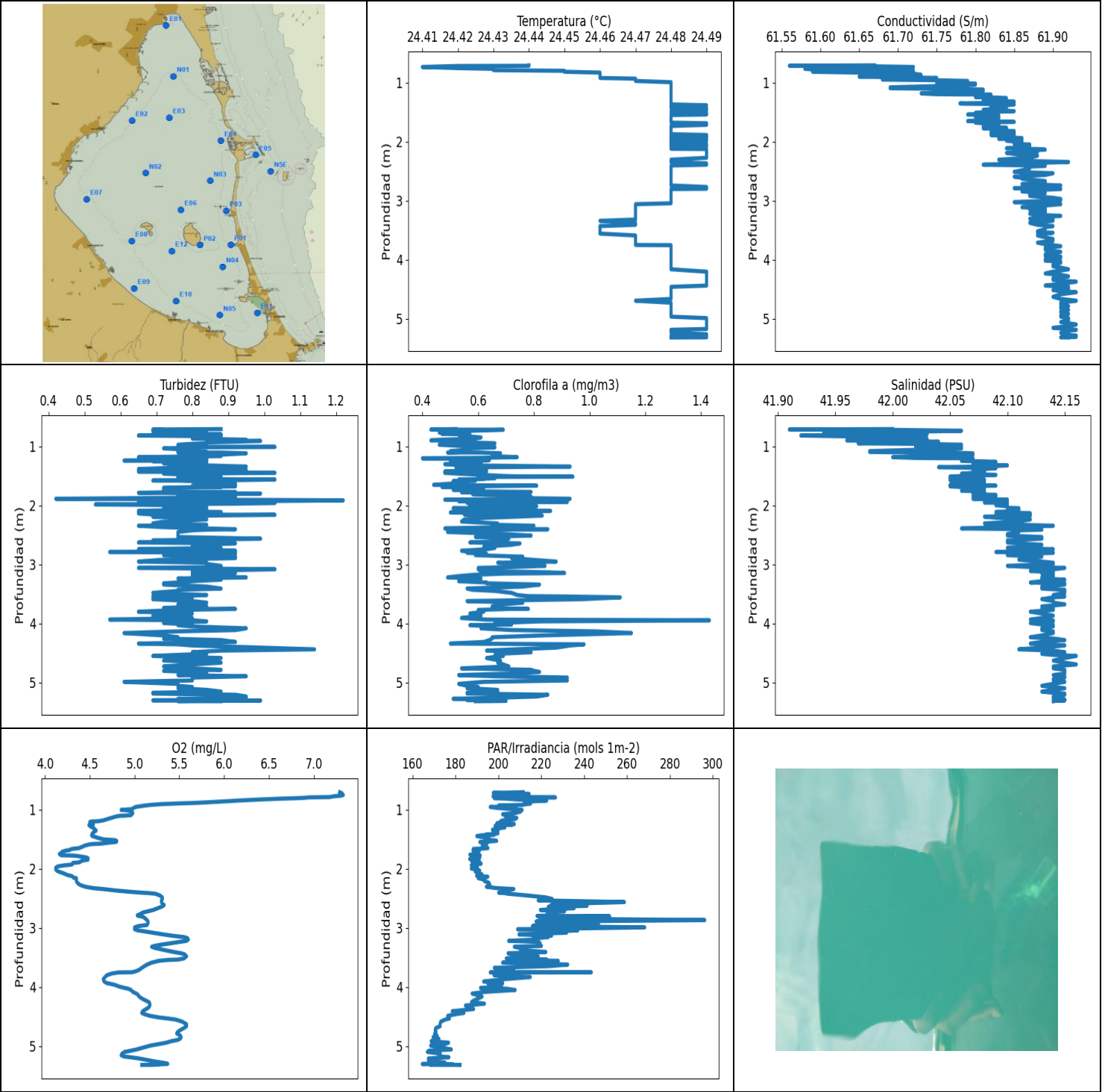
2.214	23.99	61.4	0.72	5.35	323.2	0.55	42.21
2.215	23.99	61.42	0.61	5.38	312.01	0.51	42.23
2.22	23.99	61.41	1.03	5.41	364.77	0.53	42.22
2.227	23.99	61.4	1.18	5.43	324.48	0.5	42.21
2.23	23.99	61.4	0.92	5.41	320.66	0.5	42.22
2.234	23.99	61.4	0.15	5.39	306.35	0.46	42.22
2.244	23.99	61.42	0.69	5.36	402.9	0.47	42.23
2.26	23.99	61.41	0.99	5.32	286.7	0.52	42.22
2.275	23.99	61.4	0.53	5.28	299.82	0.5	42.21
2.283	23.99	61.4	0.65	5.23	400.57	0.51	42.21
2.284	23.99	61.4	0.76	5.18	335.02	0.5	42.21
2.285	23.99	61.41	0.53	5.11	316.75	0.47	42.22
2.292	23.99	61.41	0.53	5.04	333.86	0.5	42.22
2.306	23.99	61.41	0.61	4.98	365.44	0.5	42.22
2.321	23.99	61.41	0.57	4.92	316.53	0.5	42.22
2.331	23.99	61.41	0.57	4.86	332.47	0.49	42.22
2.337	23.99	61.42	0.72	4.82	303.17	0.49	42.23
2.346	23.99	61.42	0.69	4.78	322.3	0.5	42.22
2.362	23.99	61.41	0.65	4.76	383.67	0.49	42.22
2.379	23.99	61.42	0.76	4.74	336.66	0.48	42.23
2.39	23.99	61.41	0.92	4.72	322.15	0.43	42.22
2.394	23.99	61.42	0.69	4.69	289.91	0.47	42.23
2.398	23.99	61.43	0.65	4.67	314.12	0.47	42.23
2.406	24.0	61.42	0.69	4.66	316.9	0.49	42.22
2.42	24.0	61.41	0.38	4.65	325.91	0.46	42.21
2.442	24.0	61.43	0.57	4.66	353.37	0.49	42.22
2.461	24.0	61.42	0.57	4.65	400.85	0.48	42.21
2.467	24.0	61.41	0.57	4.65	278.71	0.47	42.21
2.468	24.0	61.44	0.69	4.64	309.06	0.47	42.23
2.478	24.0	61.43	0.69	4.65	327.8	0.51	42.23
2.491	24.0	61.41	0.8	4.68	309.71	0.49	42.21
2.497	24.0	61.42	0.65	4.76	314.55	0.49	42.22
2.498	24.0	61.44	0.5	4.85	314.12	0.51	42.24
2.502	24.0	61.41	0.8	4.94	431.71	0.56	42.22
2.507	24.0	61.41	0.65	5.05	321.63	0.5	42.22
2.511	23.99	61.44	0.53	5.19	265.84	0.49	42.24
2.52	23.99	61.43	0.8	5.36	350.76	0.5	42.23
2.542	23.99	61.41	0.57	5.51	436.95	0.5	42.22
2.563	23.99	61.43	0.61	5.62	249.6	0.76	42.23
2.572	23.99	61.43	0.61	5.68	305.29	0.69	42.24
2.575	23.99	61.41	0.69	5.71	390.04	0.73	42.22
2.579	23.99	61.42	0.69	5.73	278.64	0.56	42.23
2.591	23.99	61.44	0.84	5.73	262.41	0.53	42.24
2.605	23.99	61.42	0.8	5.71	494.17	0.51	42.23
2.609	23.99	61.43	0.69	5.7	325.83	0.49	42.24
2.619	23.99	61.42	0.46	5.71	305.64	0.48	42.23
2.625	23.99	61.43	0.76	5.46	279.16	0.47	42.24
2.626	23.99	61.42	0.69	5.35	277.23	0.47	42.23
2.631	23.99	61.42	0.61	5.26	249.54	0.49	42.23
2.638	23.99	61.43	0.57	5.19	253.33	0.48	42.24
2.644	23.99	61.43	0.69	5.14	252.8	0.5	42.24
2.65	23.99	61.43	0.69	5.27	227.44	0.51	42.24
2.654	23.99	61.42	0.5	5.39	233.91	0.51	42.23
2.672	23.99	61.42	0.76	5.5	226.5	0.51	42.23
2.697	23.99	61.42	0.8	5.59	224.72	0.49	42.23
2.715	23.99	61.42	0.69	5.63	231.0	0.58	42.23
2.726	23.99	61.44	0.61	5.62	221.77	0.6	42.24
2.738	23.99	61.43	0.69	5.59	247.64	0.54	42.24

2.75	23.99	61.41	0.61	5.54	268.62	0.53	42.22
2.756	23.99	61.43	0.69	5.5	231.91	0.54	42.24
2.766	23.99	61.44	0.69	5.46	277.87	0.53	42.25
2.786	23.99	61.42	0.76	5.45	277.55	0.51	42.23
2.801	23.99	61.42	0.5	5.47	273.78	0.5	42.23
2.806	23.99	61.44	0.76	5.51	325.23	0.51	42.24
2.812	23.99	61.43	0.65	5.56	282.55	0.55	42.24
2.82	23.99	61.42	0.76	5.6	243.26	0.55	42.23
2.827	23.99	61.43	0.57	5.62	248.15	0.72	42.24
2.833	23.99	61.43	0.69	5.63	291.59	0.62	42.24
2.837	23.99	61.43	0.84	5.65	365.27	0.51	42.24
2.855	23.99	61.43	0.69	5.67	265.16	0.53	42.24
2.883	23.99	61.43	0.72	5.67	288.5	0.5	42.24
2.907	23.99	61.42	0.69	5.64	358.4	0.53	42.23
2.915	23.99	61.44	0.65	5.51	278.77	0.5	42.25
2.922	23.99	61.43	0.57	5.42	259.39	0.47	42.24
2.944	23.99	61.43	0.65	5.35	307.28	0.69	42.24
2.967	23.99	61.42	0.69	5.29	316.16	0.56	42.23
2.977	23.99	61.43	0.69	5.23	271.57	0.49	42.24
2.985	23.99	61.44	0.57	5.19	296.84	0.47	42.24
2.996	23.99	61.43	0.65	5.17	324.1	0.47	42.23
3.002	23.99	61.42	0.61	5.18	265.71	0.46	42.23
3.005	23.99	61.44	0.76	5.19	278.97	0.47	42.24
3.017	23.99	61.44	0.61	5.18	261.8	0.42	42.24
3.042	23.99	61.43	0.88	5.19	284.12	0.5	42.23
3.066	23.99	61.43	0.69	5.2	318.96	0.52	42.23
3.086	23.99	61.44	0.57	5.22	264.3	0.5	42.24
3.1	23.99	61.44	0.65	5.23	255.86	0.51	42.24
3.113	23.99	61.43	0.57	5.22	275.5	0.53	42.23
3.124	23.99	61.44	0.69	5.22	357.49	0.58	42.24
3.13	23.99	61.44	0.61	5.22	253.33	0.57	42.24
3.131	23.99	61.43	0.65	5.26	319.77	0.55	42.23
3.134	23.99	61.43	0.69	5.32	269.81	0.55	42.23
3.142	23.99	61.44	0.72	5.36	268.31	0.51	42.24
3.149	23.99	61.43	0.8	5.39	300.93	0.5	42.23
3.153	23.99	61.43	0.72	5.41	284.19	0.49	42.23
3.16	23.99	61.44	0.65	5.42	252.27	0.55	42.24
3.172	23.99	61.43	0.61	5.42	287.17	0.53	42.24
3.184	23.99	61.43	0.65	5.43	286.77	0.55	42.23
3.195	23.99	61.44	0.57	5.44	310.07	0.55	42.24
3.203	23.99	61.44	0.65	5.43	270.56	0.53	42.24
3.214	23.99	61.44	0.61	5.41	278.64	0.58	42.24
3.235	23.99	61.44	0.69	5.4	323.8	0.67	42.25
3.263	23.99	61.44	0.53	5.41	331.09	0.53	42.24
3.282	23.99	61.43	0.69	5.42	268.5	0.55	42.24
3.289	23.99	61.44	0.76	5.43	298.36	0.49	42.24
3.299	23.99	61.45	0.69	5.41	271.88	0.53	42.24
3.323	24.0	61.44	0.65	5.41	309.28	0.53	42.24
3.35	24.0	61.44	0.76	5.41	276.84	0.49	42.23
3.367	24.0	61.44	0.65	5.4	273.72	0.5	42.24
3.374	24.0	61.44	0.65	5.37	262.53	0.5	42.24
3.384	24.0	61.44	0.8	5.35	297.6	0.52	42.24
3.397	24.0	61.44	0.65	5.33	290.58	0.48	42.24
3.406	24.0	61.44	0.65	5.31	299.68	0.47	42.24
3.42	24.0	61.45	0.61	5.28	252.86	0.5	42.24
3.445	24.0	61.45	0.72	5.26	299.4	0.48	42.24
3.465	24.0	61.44	0.61	5.22	281.96	0.51	42.23
3.477	24.0	61.44	0.72	5.18	279.55	0.5	42.23

3.483	24.0	61.45	0.76	5.13	308.27	0.5	42.24
3.492	24.0	61.45	0.61	5.08	259.15	0.52	42.24
3.505	24.0	61.44	0.72	5.04	301.35	0.51	42.23
3.519	24.0	61.45	0.76	5.04	258.31	0.54	42.24
3.535	24.0	61.45	0.65	5.08	269.37	0.56	42.24
3.547	24.0	61.44	0.72	5.16	265.16	0.53	42.24
3.557	24.0	61.44	0.72	5.24	270.88	0.56	42.24
3.57	24.0	61.45	0.69	5.34	268.81	0.54	42.24
3.591	24.0	61.44	0.61	5.41	246.72	0.53	42.24
3.612	24.0	61.44	0.65	5.44	279.68	0.56	42.24
3.633	24.0	61.45	0.69	5.42	291.66	0.61	42.24
3.653	24.0	61.44	0.57	5.36	248.61	0.5	42.24
3.664	24.0	61.44	0.69	5.26	295.54	0.5	42.24
3.673	24.0	61.45	0.65	5.17	304.72	0.5	42.24
3.685	24.0	61.45	0.72	5.1	234.78	0.51	42.24
3.7	24.0	61.44	0.65	5.06	250.23	0.5	42.24
3.719	24.0	61.45	0.65	5.05	270.06	0.53	42.24
3.735	24.0	61.45	0.76	5.1	268.13	0.53	42.24
3.748	24.0	61.45	0.53	5.19	248.96	0.51	42.24
3.762	24.0	61.45	0.65	5.29	259.45	0.57	42.24
3.775	24.0	61.45	0.65	5.37	266.15	0.51	42.24
3.79	24.0	61.45	0.69	5.4	254.62	0.51	42.24
3.813	24.0	61.45	0.53	5.39	260.23	0.5	42.24
3.838	24.0	61.45	0.76	5.34	264.24	0.5	42.24
3.857	24.0	61.45	0.76	5.26	285.38	0.49	42.24
3.868	24.0	61.45	0.72	5.17	264.3	0.52	42.24
3.878	24.0	61.45	0.69	5.07	243.37	0.54	42.24
3.896	24.0	61.45	0.72	4.99	270.44	0.54	42.24
3.92	24.0	61.45	0.69	4.94	244.05	0.55	42.24
3.938	24.0	61.44	0.65	4.91	265.04	0.53	42.23
3.945	24.0	61.45	0.61	4.89	267.94	0.57	42.24
3.952	24.0	61.46	0.8	4.87	243.31	0.55	42.25
3.973	24.0	61.45	0.53	4.86	248.67	0.51	42.24
4.002	24.0	61.45	0.57	4.87	254.5	0.5	42.24
4.017	24.0	61.45	0.8	4.9	254.21	0.53	42.24
4.021	24.0	61.46	0.65	4.94	244.78	0.53	42.25
4.033	24.0	61.46	0.57	4.96	286.44	0.61	42.24
4.051	24.0	61.45	0.65	5.0	246.43	0.61	42.24
4.073	24.0	61.45	0.61	5.07	238.57	0.6	42.24
4.098	24.0	61.46	0.65	5.15	248.04	0.55	42.25
4.12	24.0	61.46	0.69	5.23	239.95	0.53	42.24
4.136	24.0	61.45	0.65	5.31	244.67	0.56	42.24
4.146	24.0	61.46	0.69	5.38	231.91	0.57	42.25
4.163	24.0	61.47	0.65	5.44	236.64	0.56	42.25
4.187	24.0	61.45	0.72	5.49	233.8	0.52	42.24
4.209	24.0	61.45	0.69	5.54	246.43	0.59	42.24
4.229	24.0	61.46	0.65	5.57	248.04	0.54	42.25
4.247	24.0	61.46	0.65	5.62	245.52	0.53	42.25
4.258	24.0	61.45	0.69	5.68	247.64	0.51	42.24
4.269	24.0	61.46	0.65	5.74	256.16	0.52	42.25
4.29	24.0	61.46	0.61	5.77	243.2	0.63	42.25
4.319	24.0	61.45	0.65	5.79	253.97	0.56	42.24
4.343	24.0	61.45	0.61	5.78	266.52	0.53	42.24
4.356	24.0	61.46	0.72	5.74	245.29	0.51	42.25
4.37	24.0	61.46	0.65	5.68	252.68	0.52	42.25
4.391	24.0	61.46	0.69	5.62	258.49	0.51	42.25
4.418	24.0	61.46	0.65	5.58	263.75	0.5	42.25
4.444	24.0	61.46	0.76	5.55	245.07	0.59	42.25

4.456	24.0	61.45	0.84	5.52	252.91	0.53	42.24
4.46	24.0	61.46	0.65	5.49	254.15	0.6	42.25
4.477	24.0	61.47	0.72	5.44	244.73	0.59	42.25
4.516	24.0	61.46	0.61	5.39	248.79	0.53	42.25
4.548	24.0	61.45	0.84	5.35	230.25	0.52	42.24
4.568	24.0	61.46	0.76	5.35	256.1	0.55	42.25
4.585	24.0	61.47	0.69	5.41	248.67	0.53	42.26
4.614	24.0	61.46	0.57	5.52	223.32	0.52	42.25
4.644	24.0	61.45	0.76	5.64	259.69	0.5	42.24
4.66	24.0	61.46	0.61	5.74	224.61	0.53	42.25
4.669	24.0	61.47	0.76	5.79	222.85	0.55	42.25
4.685	24.0	61.46	0.76	5.83	241.63	0.53	42.25
4.711	24.0	61.46	0.72	5.84	234.73	0.51	42.25
4.736	24.0	61.46	0.65	5.81	222.03	0.53	42.25
4.752	24.0	61.46	0.69	5.76	232.88	0.58	42.25
4.768	24.0	61.46	0.72	5.69	225.08	0.53	42.25
4.789	24.0	61.46	0.69	5.63	219.47	0.52	42.25
4.817	24.0	61.46	0.69	5.58	223.99	0.52	42.25
4.842	24.0	61.46	0.76	5.51	240.4	0.53	42.25
4.85	24.0	61.46	0.65	5.45	220.28	0.52	42.25
4.854	24.0	61.46	0.69	5.39	212.12	0.5	42.25
4.86	24.0	61.46	0.76	5.34	239.06	0.6	42.25
4.876	24.0	61.46	0.69	5.3	241.85	0.76	42.25
4.9	24.0	61.46	0.84	5.28	218.55	0.58	42.25
4.93	24.0	61.46	0.69	5.29	205.73	0.53	42.25
4.952	24.0	61.46	0.65	5.33	211.33	0.52	42.25
4.964	24.0	61.47	0.69	5.37	227.81	0.58	42.25
4.98	24.0	61.47	0.69	5.4	206.68	0.63	42.25
5.004	24.0	61.46	0.8	5.42	201.99	0.65	42.25
5.026	24.0	61.46	0.61	5.43	202.65	0.66	42.25
5.04	24.01	61.47	0.65	5.43	211.43	0.56	42.25
5.048	24.01	61.47	0.8	5.4	206.2	0.52	42.25
5.057	24.01	61.47	0.72	5.37	201.24	0.59	42.25
5.073	24.01	61.47	0.76	5.36	204.63	0.53	42.25
5.101	24.01	61.48	0.69	5.36	210.06	0.6	42.26
5.134	24.01	61.47	0.61	5.4	205.01	0.56	42.25
5.162	24.01	61.47	0.69	5.44	197.73	0.54	42.25
5.187	24.01	61.48	0.65	5.49	195.77	0.56	42.26
5.212	24.01	61.48	0.8	5.54	220.44	0.56	42.26
5.234	24.01	61.47	0.72	5.57	210.74	0.54	42.25
5.251	24.01	61.48	0.76	5.59	197.27	0.54	42.26
5.27	24.01	61.49	0.69	5.59	200.13	0.6	42.26
5.29	24.01	61.48	0.5	5.59	192.66	0.59	42.26
5.311	24.01	61.48	0.61	5.61	193.78	0.61	42.26
5.327	24.01	61.49	0.72	5.64	209.14	0.6	42.26
5.344	24.01	61.49	0.69	5.67	190.44	0.56	42.26
5.369	24.01	61.49	0.69	5.69	202.37	0.56	42.26
5.395	24.01	61.49	0.69	5.7	201.48	0.51	42.26
5.404	24.01	61.49	0.8	5.73	191.86	0.56	42.26
5.408	24.01	61.49	0.8	5.72	201.29	0.56	42.27
5.421	24.01	61.49	0.8	5.72	199.16	0.56	42.26
5.431	24.01	61.49	1.11	5.73	204.96	0.53	42.27
5.432	24.01	61.49	1.11	5.73	191.68	0.61	42.27
5.442	24.01	61.49	1.14	5.72	178.15	0.56	42.27
5.475	24.01	61.49	0.76	5.72	195.5	0.76	42.27
5.501	24.01	61.49	0.88	5.7	190.05	0.6	42.27
5.508	24.01	61.49	0.72	5.66	172.94	0.6	42.27
5.515	24.01	61.49	0.92	5.62	175.04	0.53	42.27

5.535	24.0	61.49	0.84	5.62	191.24	0.59	42.27
5.56	24.0	61.49	0.65	5.67	180.35	0.58	42.27
5.579	24.0	61.49	0.8	5.76	168.94	0.59	42.27
5.592	24.01	61.49	0.61	5.86	165.64	0.56	42.27
5.611	24.01	61.49	0.76	5.97	171.58	0.54	42.27
5.632	24.01	61.49	0.76	6.07	173.34	0.53	42.27
5.65	24.01	61.49	0.84	6.16	156.14	0.52	42.27
5.687	24.01	61.49	0.84	6.24	152.28	0.53	42.27
5.728	24.01	61.49	0.69	6.32	153.45	0.51	42.27
5.745	24.01	61.49	0.69	6.39	155.38	0.57	42.27
5.752	24.01	61.49	0.65	6.47	160.06	0.56	42.27
5.77	24.01	61.49	0.61	6.53	163.81	0.54	42.27
5.79	24.01	61.49	0.61	6.58	163.73	0.51	42.27
5.806	24.01	61.49	0.69	6.63	176.63	0.51	42.27
5.826	24.01	61.49	0.69	6.65	169.96	0.55	42.27
5.841	24.01	61.49	0.69	6.65	165.11	0.51	42.27
5.853	24.01	61.49	0.8	6.64	166.1	0.54	42.27
5.873	24.01	61.49	0.53	6.64	170.12	0.53	42.27
5.897	24.01	61.49	0.53	6.65	166.6	0.58	42.27
5.908	24.01	61.49	0.69	6.69	189.92	0.56	42.27
5.913	24.01	61.49	0.65	6.71	173.22	0.64	42.27
5.925	24.01	61.49	0.76	6.72	161.25	0.6	42.27
5.94	24.01	61.49	0.76	6.7	174.39	0.53	42.27
5.958	24.01	61.49	0.76	6.69	209.72	0.56	42.27
5.969	24.01	61.49	0.76	6.68	169.29	0.52	42.27
5.977	24.01	61.5	0.8	6.68	162.79	0.52	42.27
5.993	24.01	61.5	0.72	6.67	164.42	0.56	42.27
6.021	24.01	61.5	0.57	6.67	191.24	0.64	42.27
6.048	24.01	61.5	0.72	6.69	168.51	0.56	42.27
6.058	24.01	61.5	0.76	6.71	160.69	0.57	42.27
6.063	24.01	61.5	0.72	6.71	168.04	0.54	42.27
6.068	24.01	61.5	0.88	6.7	168.74	0.56	42.27
6.07	24.01	61.5	0.72	6.7	171.66	0.56	42.27
6.072	24.01	61.5	0.72	6.71	164.08	0.52	42.27
6.074	24.01	61.5	0.88	6.73	166.88	0.57	42.27
6.077	24.01	61.5	0.69	6.76	170.39	0.56	42.27
6.078	24.01	61.49	0.69	6.8	165.87	0.55	42.27
6.08	24.01	61.49	0.69	6.83	164.11	0.58	42.27
6.082	24.01	61.49	0.84	6.86	176.26	0.55	42.27
6.083	24.01	61.49	0.76	6.88	166.49	0.58	42.27
6.084	24.01	61.49	0.76	6.9	162.71	0.7	42.27



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	24.41	61.56	0.42	4.12	164.53	0.4	41.91
PROF (metros)	0.735	0.715	1.888	1.984	5.304	1.201	0.715
MÁXIMO	24.49	24.49	1.22	7.33	296.23	1.43	42.16
PROF (metros)	1.385	4.374	1.915	0.754	2.87	3.948	4.552

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E02 - Punto 002	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	24.45	61.68	0.81	6.23	208.05	0.54	42.0
1 - 2m	24.48	61.81	0.81	4.5	195.73	0.61	42.07
2 - 3m	24.48	61.87	0.8	4.81	213.02	0.66	42.11
3 - 4m	24.47	61.89	0.79	5.17	212.63	0.7	42.14
4 - 5m	24.48	61.91	0.81	5.26	180.66	0.73	42.14
5 - 6m	24.49	61.92	0.82	5.11	171.78	0.63	42.14

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.707	24.44	61.67	0.88	7.29	211.63	0.52	42.0
0.715	24.44	61.56	0.69	7.3	203.03	0.43	41.91
0.718	24.42	61.64	0.72	7.31	197.64	0.69	41.99
0.735	24.41	61.72	0.69	7.32	214.34	0.58	42.06
0.754	24.42	61.67	0.76	7.33	211.14	0.51	42.01
0.766	24.43	61.58	0.84	7.3	204.58	0.46	41.94
0.776	24.43	61.59	0.84	7.22	197.5	0.48	41.94
0.789	24.43	61.65	0.69	7.18	212.41	0.47	41.99
0.795	24.44	61.72	0.88	6.93	226.65	0.57	42.03
0.8	24.45	61.72	0.76	6.92	208.8	0.55	42.03
0.807	24.45	61.64	0.88	6.82	198.1	0.53	41.96
0.816	24.45	61.59	0.65	6.63	203.87	0.57	41.92
0.83	24.46	61.65	0.88	6.4	208.8	0.56	41.96
0.848	24.46	61.72	0.88	6.16	222.54	0.61	42.01
0.869	24.46	61.73	0.8	5.92	212.12	0.59	42.03
0.887	24.46	61.69	0.95	5.69	213.05	0.47	41.99
0.898	24.46	61.65	0.84	5.47	215.04	0.43	41.96
0.908	24.46	61.69	0.99	5.3	213.2	0.57	42.0
0.921	24.46	61.75	0.92	5.18	211.14	0.54	42.04
0.933	24.47	61.74	0.84	5.11	200.13	0.53	42.03
0.943	24.47	61.68	0.84	5.07	208.27	0.63	41.98
0.949	24.47	61.68	0.84	5.04	205.2	0.66	41.97
0.957	24.47	61.74	0.8	5.01	196.22	0.49	42.02
0.972	24.47	61.79	0.76	4.99	199.53	0.46	42.06
0.993	24.48	61.79	0.76	4.97	206.2	0.54	42.05
1.007	24.48	61.79	0.8	4.85	211.09	0.6	42.05
1.009	24.48	61.75	1.03	4.88	209.48	0.63	42.02
1.016	24.48	61.8	0.84	4.93	209.09	0.66	42.06
1.034	24.48	61.8	0.72	4.97	210.4	0.57	42.06
1.059	24.48	61.75	0.8	4.98	207.83	0.56	42.02
1.08	24.48	61.69	0.76	4.97	201.99	0.5	41.98
1.095	24.48	61.69	0.84	4.96	206.01	0.54	41.98
1.104	24.48	61.75	0.76	4.88	205.96	0.49	42.02
1.105	24.48	61.78	0.88	4.84	203.03	0.61	42.05
1.118	24.48	61.81	0.95	4.79	203.92	0.68	42.07
1.141	24.48	61.81	0.88	4.74	208.61	0.65	42.07

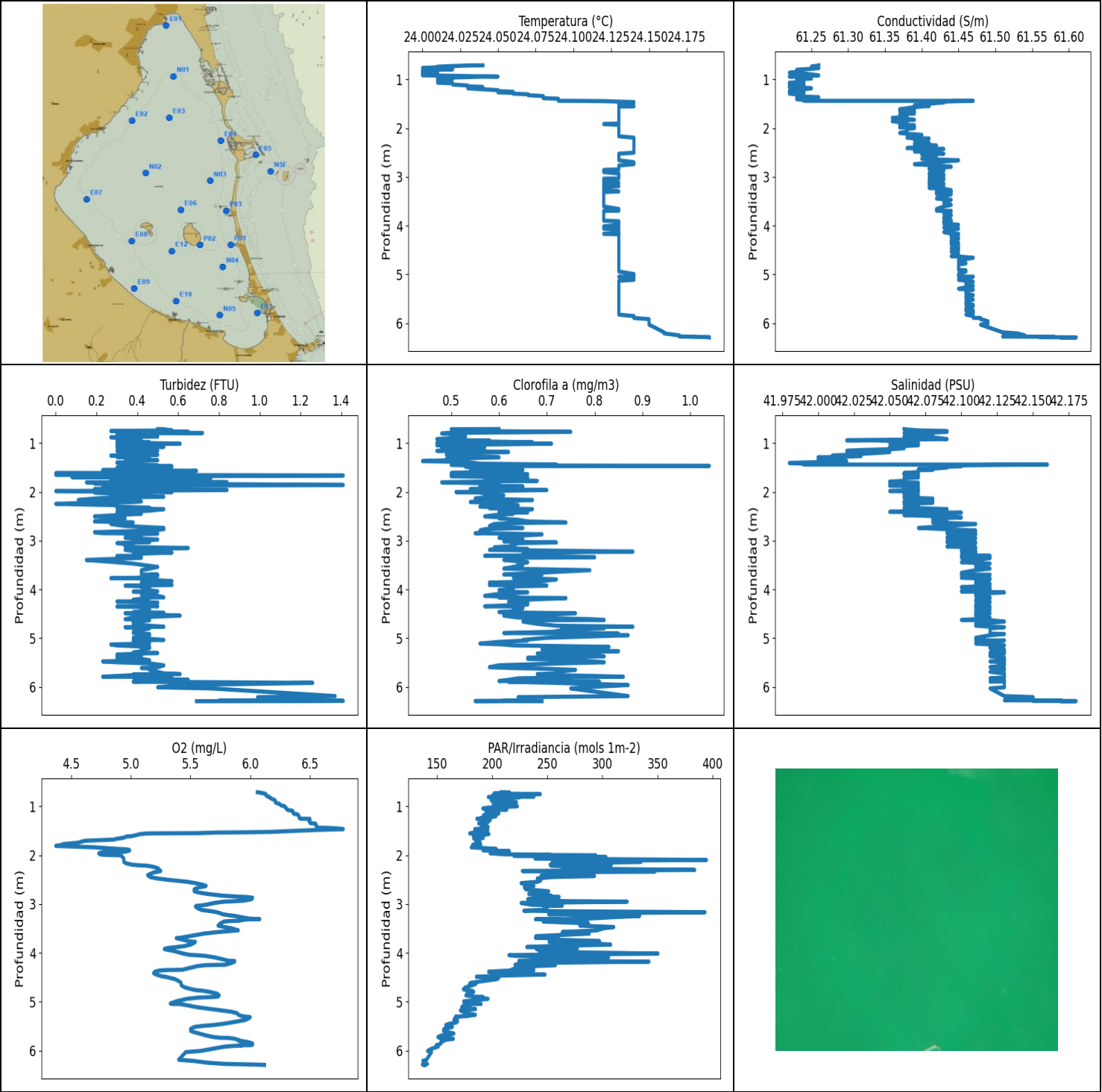
1.165	24.48	61.76	0.88	4.69	207.45	0.65	42.03
1.183	24.48	61.73	0.65	4.65	202.13	0.74	42.0
1.196	24.48	61.75	0.84	4.6	201.15	0.58	42.02
1.2	24.48	61.78	0.8	4.56	204.82	0.43	42.04
1.201	24.48	61.82	0.8	4.53	204.96	0.4	42.07
1.205	24.48	61.82	0.84	4.51	203.97	0.4	42.07
1.211	24.48	61.81	0.72	4.5	203.54	0.62	42.06
1.222	24.48	61.82	0.84	4.5	200.41	0.6	42.07
1.232	24.48	61.8	0.76	4.51	199.3	0.64	42.06
1.24	24.48	61.81	0.61	4.52	203.03	0.63	42.06
1.246	24.48	61.8	0.84	4.53	207.45	0.53	42.06
1.252	24.48	61.82	0.69	4.54	201.29	0.5	42.07
1.255	24.48	61.83	0.84	4.51	206.59	0.53	42.08
1.263	24.48	61.84	0.84	4.49	201.48	0.53	42.09
1.276	24.48	61.83	0.72	4.5	198.47	0.56	42.08
1.289	24.48	61.81	0.72	4.51	199.43	0.61	42.07
1.302	24.48	61.82	0.76	4.53	203.03	0.48	42.07
1.323	24.48	61.85	0.84	4.55	199.06	0.57	42.1
1.342	24.48	61.83	0.95	4.56	197.23	0.93	42.08
1.352	24.48	61.78	0.8	4.57	199.9	0.65	42.04
1.357	24.48	61.79	0.76	4.57	199.71	0.52	42.05
1.369	24.48	61.85	0.72	4.56	198.1	0.54	42.09
1.385	24.49	61.84	0.65	4.54	197.73	0.63	42.08
1.401	24.48	61.82	0.95	4.53	199.8	0.53	42.07
1.414	24.48	61.83	0.88	4.53	197.96	0.53	42.07
1.423	24.48	61.82	0.88	4.53	194.1	0.63	42.07
1.426	24.48	61.82	0.88	4.53	195.63	0.48	42.07
1.428	24.48	61.83	0.65	4.52	198.01	0.59	42.07
1.43	24.48	61.83	0.76	4.52	195.32	0.56	42.08
1.437	24.49	61.84	0.72	4.52	191.82	0.56	42.08
1.449	24.49	61.82	1.03	4.53	189.96	0.48	42.07
1.463	24.49	61.81	0.72	4.56	191.91	0.53	42.06
1.483	24.48	61.85	0.8	4.6	195.41	0.61	42.09
1.503	24.48	61.81	0.76	4.65	195.86	0.7	42.06
1.511	24.49	61.8	0.88	4.71	193.78	0.76	42.05
1.514	24.49	61.83	0.76	4.75	193.96	0.94	42.07
1.518	24.49	61.82	0.8	4.78	197.0	0.65	42.07
1.529	24.49	61.82	0.84	4.8	199.2	0.6	42.07
1.541	24.49	61.79	0.76	4.8	195.32	0.66	42.05
1.549	24.48	61.81	0.8	4.79	191.37	0.61	42.06
1.554	24.48	61.82	0.8	4.75	192.08	0.62	42.07
1.562	24.48	61.83	1.03	4.7	194.91	0.53	42.08
1.572	24.48	61.8	0.92	4.65	193.38	0.56	42.05
1.579	24.48	61.8	0.69	4.6	193.74	0.53	42.06
1.581	24.48	61.83	0.76	4.55	194.55	0.59	42.08
1.588	24.48	61.81	0.8	4.5	193.07	0.51	42.07
1.606	24.48	61.83	0.84	4.45	192.49	0.56	42.08
1.633	24.48	61.81	0.92	4.41	194.14	0.5	42.06
1.652	24.48	61.79	0.88	4.38	195.14	0.44	42.05
1.659	24.48	61.82	0.92	4.34	193.2	0.58	42.07
1.666	24.48	61.85	0.8	4.3	188.29	0.81	42.09
1.678	24.48	61.8	0.92	4.28	188.77	0.56	42.05
1.688	24.49	61.81	0.8	4.27	191.28	0.53	42.06
1.689	24.49	61.81	0.88	4.26	190.14	0.47	42.06
1.692	24.49	61.83	0.8	4.24	188.16	0.56	42.07
1.7	24.49	61.82	0.72	4.22	189.08	0.62	42.07
1.715	24.49	61.83	0.72	4.19	188.86	0.59	42.08
1.735	24.48	61.82	0.72	4.18	190.44	0.51	42.07

1.751	24.48	61.81	0.72	4.16	190.93	0.58	42.06
1.763	24.48	61.84	0.72	4.17	186.73	0.6	42.08
1.773	24.48	61.81	0.92	4.18	188.64	0.79	42.07
1.776	24.48	61.83	0.88	4.26	191.55	0.56	42.08
1.779	24.48	61.83	0.72	4.32	188.99	0.54	42.08
1.787	24.48	61.84	0.65	4.37	188.03	0.65	42.08
1.8	24.48	61.82	0.99	4.42	189.56	0.66	42.07
1.81	24.48	61.82	0.76	4.46	191.33	0.58	42.07
1.822	24.48	61.85	0.76	4.48	189.12	0.63	42.09
1.837	24.48	61.84	0.76	4.48	186.6	0.77	42.08
1.848	24.48	61.82	0.92	4.48	189.39	0.77	42.07
1.853	24.48	61.83	0.76	4.46	191.06	0.79	42.08
1.859	24.48	61.85	0.92	4.43	188.86	0.72	42.09
1.874	24.48	61.85	0.72	4.4	187.6	0.72	42.09
1.888	24.49	61.82	0.42	4.39	191.28	0.93	42.07
1.895	24.48	61.83	0.76	4.37	191.33	0.77	42.08
1.899	24.49	61.84	0.65	4.33	188.08	0.58	42.08
1.902	24.49	61.85	0.8	4.31	188.95	0.48	42.1
1.915	24.49	61.84	1.22	4.31	192.0	0.72	42.09
1.93	24.48	61.84	0.95	4.3	189.83	0.53	42.08
1.939	24.48	61.86	0.99	4.25	187.38	0.77	42.1
1.942	24.49	61.84	0.65	4.22	189.08	0.92	42.09
1.947	24.49	61.83	0.88	4.2	189.96	0.65	42.08
1.952	24.48	61.83	0.72	4.18	188.51	0.62	42.08
1.959	24.48	61.86	1.03	4.15	189.92	0.56	42.1
1.971	24.48	61.86	0.92	4.13	190.18	0.59	42.1
1.984	24.49	61.84	0.53	4.12	187.94	0.58	42.09
1.998	24.48	61.85	0.8	4.12	187.38	0.57	42.09
2.015	24.48	61.86	0.84	4.12	190.27	0.81	42.1
2.03	24.48	61.86	0.76	4.13	191.28	0.63	42.1
2.041	24.49	61.85	0.72	4.14	190.49	0.7	42.1
2.048	24.48	61.87	0.8	4.15	189.21	0.51	42.11
2.059	24.48	61.87	0.84	4.17	189.87	0.61	42.11
2.074	24.49	61.86	0.8	4.2	190.36	0.62	42.1
2.094	24.48	61.87	0.65	4.23	192.31	0.86	42.11
2.112	24.48	61.84	0.88	4.26	192.49	0.71	42.09
2.121	24.48	61.86	0.88	4.29	189.87	0.5	42.1
2.126	24.49	61.88	0.88	4.3	191.6	0.65	42.11
2.136	24.49	61.89	0.65	4.31	195.09	0.6	42.12
2.155	24.49	61.86	0.69	4.32	193.51	0.55	42.1
2.16	24.49	61.85	1.03	4.35	190.58	0.56	42.09
2.173	24.49	61.88	0.84	4.35	192.08	0.83	42.12
2.191	24.49	61.84	0.69	4.35	193.51	0.74	42.08
2.21	24.49	61.85	0.8	4.35	193.51	0.63	42.09
2.238	24.49	61.88	0.84	4.36	195.59	0.55	42.12
2.274	24.49	61.87	0.72	4.39	196.04	0.54	42.11
2.306	24.48	61.83	0.69	4.45	194.41	0.67	42.08
2.329	24.48	61.87	0.84	4.54	199.2	0.65	42.11
2.345	24.48	61.92	0.65	4.65	207.21	0.8	42.14
2.369	24.49	61.86	0.72	4.79	202.51	0.69	42.1
2.391	24.49	61.81	0.84	4.95	205.2	0.48	42.06
2.405	24.48	61.88	0.92	5.07	200.13	0.85	42.12
2.412	24.48	61.89	0.84	5.15	202.79	0.68	42.13
2.423	24.48	61.87	0.8	5.23	204.39	0.53	42.11
2.451	24.48	61.87	0.76	5.28	212.81	0.49	42.11
2.485	24.48	61.86	0.76	5.31	221.97	0.69	42.1
2.512	24.48	61.85	0.76	5.31	225.08	0.79	42.1
2.536	24.48	61.9	0.76	5.3	218.6	0.59	42.13

2.565	24.48	61.89	0.99	5.3	258.79	0.71	42.13
2.594	24.48	61.85	0.69	5.31	231.06	0.69	42.1
2.614	24.48	61.86	0.84	5.33	224.56	0.69	42.1
2.629	24.48	61.86	0.65	5.32	241.35	0.57	42.1
2.644	24.48	61.87	0.92	5.3	223.32	0.75	42.11
2.668	24.48	61.89	0.8	5.26	235.33	0.72	42.13
2.698	24.48	61.89	0.8	5.21	219.62	0.62	42.12
2.72	24.48	61.86	0.88	5.15	230.9	0.66	42.1
2.743	24.48	61.91	0.65	5.09	222.75	0.63	42.14
2.769	24.49	61.9	0.92	5.06	225.61	0.54	42.13
2.79	24.49	61.85	0.57	5.03	225.81	0.57	42.09
2.799	24.49	61.88	0.8	5.04	218.05	0.6	42.11
2.804	24.48	61.91	0.92	5.07	251.86	0.56	42.14
2.819	24.48	61.88	0.92	5.1	221.05	0.63	42.12
2.844	24.48	61.86	0.72	5.12	219.37	0.59	42.1
2.87	24.48	61.89	0.92	5.14	296.23	0.76	42.13
2.894	24.48	61.87	0.92	5.15	217.59	0.72	42.12
2.921	24.48	61.87	0.72	5.15	246.78	0.79	42.11
2.952	24.48	61.9	0.65	5.14	218.1	0.88	42.13
2.972	24.48	61.91	0.84	5.04	215.89	0.67	42.14
2.993	24.48	61.91	0.84	5.0	268.25	0.74	42.14
3.025	24.48	61.85	0.88	5.0	208.99	0.84	42.1
3.045	24.48	61.88	0.88	5.04	236.97	0.72	42.12
3.06	24.47	61.91	0.65	5.11	225.29	0.6	42.15
3.083	24.47	61.89	1.03	5.2	231.81	0.6	42.14
3.112	24.47	61.86	0.8	5.32	209.62	0.61	42.12
3.134	24.47	61.89	0.8	5.42	224.82	0.85	42.14
3.147	24.47	61.89	0.92	5.49	216.24	0.91	42.14
3.157	24.47	61.87	0.8	5.55	223.26	0.69	42.13
3.175	24.47	61.89	0.8	5.59	218.3	0.59	42.14
3.199	24.47	61.89	0.8	5.6	217.34	0.53	42.14
3.221	24.47	61.87	0.95	5.58	204.82	0.49	42.13
3.239	24.47	61.88	0.76	5.5	218.76	0.61	42.13
3.259	24.47	61.91	0.88	5.41	219.47	0.56	42.15
3.285	24.47	61.88	0.8	5.3	219.26	0.53	42.13
3.307	24.47	61.87	0.76	5.22	220.08	0.63	42.12
3.321	24.47	61.9	0.72	5.19	207.45	0.63	42.15
3.342	24.46	61.9	0.72	5.23	210.21	0.82	42.15
3.376	24.47	61.87	0.84	5.33	210.35	0.76	42.13
3.41	24.47	61.88	0.88	5.44	222.13	0.56	42.13
3.431	24.46	61.9	0.76	5.52	204.54	0.58	42.15
3.45	24.46	61.89	0.76	5.56	206.78	0.66	42.15
3.483	24.46	61.89	0.69	5.58	218.6	0.72	42.15
3.519	24.46	61.88	0.84	5.55	203.69	0.74	42.14
3.538	24.46	61.88	0.76	5.48	222.59	0.78	42.14
3.544	24.46	61.9	0.69	5.37	206.25	0.91	42.15
3.559	24.46	61.89	0.8	5.27	227.92	1.11	42.14
3.59	24.47	61.88	0.69	5.19	201.99	0.97	42.13
3.622	24.47	61.89	0.8	5.14	232.34	0.56	42.14
3.649	24.47	61.9	0.84	5.11	223.47	0.76	42.14
3.678	24.47	61.9	0.76	5.08	198.14	0.69	42.15
3.712	24.47	61.88	0.84	5.05	202.56	0.65	42.13
3.737	24.47	61.89	0.72	5.01	207.45	0.65	42.14
3.752	24.47	61.9	0.72	4.97	199.39	0.66	42.14
3.754	24.48	61.89	0.76	4.9	243.37	0.78	42.13
3.755	24.48	61.9	0.92	4.82	196.22	0.71	42.14
3.772	24.48	61.91	0.76	4.75	206.63	0.6	42.14
3.802	24.48	61.89	0.65	4.69	198.01	0.62	42.12

3.833	24.48	61.89	0.8	4.67	214.89	0.57	42.13
3.869	24.48	61.91	0.69	4.65	202.51	0.61	42.14
3.909	24.48	61.89	0.8	4.66	193.16	0.54	42.13
3.936	24.48	61.89	0.57	4.69	202.04	0.63	42.12
3.948	24.48	61.91	0.8	4.73	195.23	1.43	42.14
3.966	24.48	61.91	0.84	4.78	201.57	0.82	42.14
3.995	24.48	61.89	0.72	4.83	201.38	0.66	42.12
4.018	24.48	61.89	0.8	4.89	191.68	0.72	42.13
4.031	24.48	61.91	0.76	4.93	203.78	0.57	42.14
4.052	24.48	61.91	0.8	4.96	207.83	0.66	42.14
4.084	24.48	61.9	0.95	4.98	193.78	0.61	42.13
4.113	24.48	61.9	0.92	5.02	187.77	0.72	42.13
4.135	24.48	61.91	0.76	5.04	190.18	1.02	42.14
4.164	24.48	61.92	0.61	5.05	192.4	1.15	42.14
4.204	24.49	61.9	0.72	5.09	190.05	0.83	42.13
4.235	24.49	61.89	0.76	5.13	188.29	0.65	42.12
4.257	24.49	61.91	0.72	5.16	187.51	0.65	42.14
4.283	24.49	61.92	0.88	5.17	193.51	0.64	42.15
4.315	24.49	61.9	0.92	5.17	184.66	0.62	42.13
4.342	24.49	61.9	0.65	5.16	186.6	0.5	42.12
4.355	24.49	61.91	0.76	5.15	186.04	0.98	42.13
4.374	24.49	61.93	0.8	5.13	188.47	0.93	42.15
4.411	24.49	61.91	0.99	5.09	178.52	0.88	42.13
4.44	24.49	61.89	1.14	5.08	183.94	0.73	42.11
4.461	24.48	61.92	0.88	5.11	180.1	0.63	42.14
4.489	24.48	61.92	0.8	5.17	176.38	0.79	42.15
4.516	24.48	61.9	0.84	5.27	177.12	0.67	42.13
4.534	24.48	61.91	0.76	5.37	177.2	0.66	42.14
4.552	24.48	61.93	0.69	5.46	175.24	0.69	42.16
4.587	24.48	61.91	0.88	5.53	173.14	0.63	42.15
4.63	24.48	61.9	0.72	5.58	172.82	0.68	42.14
4.666	24.48	61.91	0.88	5.58	172.82	0.67	42.15
4.696	24.47	61.93	0.8	5.55	170.83	0.69	42.16
4.73	24.48	61.91	0.72	5.51	170.55	0.71	42.14
4.762	24.48	61.91	0.8	5.48	170.95	0.54	42.14
4.787	24.48	61.92	0.88	5.47	170.31	0.79	42.15
4.805	24.48	61.91	0.72	5.49	170.31	0.8	42.15
4.823	24.48	61.91	0.8	5.51	171.46	0.82	42.15
4.85	24.48	61.92	0.84	5.52	169.57	0.72	42.15
4.876	24.48	61.91	0.76	5.51	172.3	0.53	42.14
4.896	24.48	61.91	0.95	5.48	170.0	0.66	42.15
4.918	24.48	61.92	0.8	5.41	168.66	0.92	42.15
4.944	24.48	61.91	0.8	5.35	176.79	0.91	42.14
4.967	24.48	61.91	0.8	5.27	175.04	0.92	42.14
4.991	24.49	61.92	0.61	5.18	168.43	0.62	42.15
5.025	24.49	61.92	0.76	5.1	173.06	0.53	42.14
5.058	24.49	61.91	0.76	5.02	178.06	0.56	42.13
5.078	24.49	61.92	0.8	4.96	167.65	0.6	42.14
5.099	24.49	61.93	0.76	4.89	166.88	0.56	42.15
5.127	24.49	61.92	0.84	4.86	172.94	0.67	42.14
5.156	24.49	61.9	0.88	4.85	172.26	0.67	42.13
5.176	24.49	61.92	0.69	4.88	172.9	0.56	42.14
5.189	24.48	61.93	0.69	4.95	176.95	0.56	42.15
5.21	24.48	61.92	0.92	5.05	167.38	0.85	42.15
5.239	24.48	61.91	0.95	5.15	167.46	0.81	42.14
5.265	24.49	61.92	0.95	5.24	170.55	0.64	42.14
5.278	24.49	61.92	0.76	5.3	175.16	0.51	42.14
5.289	24.48	61.93	0.8	5.34	174.15	0.6	42.15

5.301	24.49	61.92	0.8	5.37	166.49	0.56	42.14
5.304	24.49	61.92	0.69	5.35	164.53	0.64	42.15
5.307	24.49	61.93	0.99	5.3	178.85	0.63	42.15
5.313	24.49	61.91	0.8	5.26	168.31	0.7	42.14
5.317	24.49	61.91	0.76	5.21	168.12	0.65	42.14
5.319	24.48	61.92	0.88	5.08	182.11	0.59	42.14



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	24.0	61.22	0.0	4.37	136.69	0.44	41.98
PROF (metros)	0.769	0.865	1.616	1.811	6.288	1.369	1.407
MÁXIMO	24.19	24.19	1.41	6.78	394.49	1.04	42.18
PROF (metros)	6.288	6.294	1.664	1.466	2.099	1.466	6.292

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E03 - Punto 003	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	24.01	61.24	0.42	6.17	212.74	0.54	42.07
1 - 2m	24.09	61.32	0.43	5.76	195.14	0.56	42.05
2 - 3m	24.13	61.41	0.35	5.37	262.72	0.61	42.08
3 - 4m	24.12	61.43	0.41	5.64	269.12	0.66	42.11
4 - 5m	24.13	61.45	0.43	5.51	213.55	0.68	42.12
5 - 6m	24.13	61.46	0.45	5.75	163.86	0.7	42.13
6 - 7m	24.17	61.55	1.0	5.8	139.46	0.68	42.15

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	24.04	61.26	0.5	6.06	208.41	0.6	42.06
0.715	24.03	61.26	0.53	6.07	215.79	0.5	42.06
0.739	24.01	61.25	0.57	6.12	201.71	0.53	42.07
0.751	24.01	61.26	0.27	6.13	243.71	0.53	42.09
0.769	24.0	61.26	0.65	6.13	221.51	0.75	42.09
0.784	24.01	61.25	0.34	6.14	199.9	0.56	42.08
0.792	24.01	61.24	0.72	6.14	222.34	0.49	42.07
0.793	24.02	61.24	0.38	6.15	207.02	0.52	42.06
0.803	24.01	61.23	0.42	6.15	237.96	0.48	42.07
0.811	24.0	61.23	0.34	6.16	196.54	0.5	42.07
0.817	24.0	61.23	0.3	6.16	224.82	0.53	42.07
0.823	24.0	61.23	0.38	6.17	221.36	0.53	42.07
0.831	24.0	61.23	0.42	6.17	208.32	0.52	42.07
0.848	24.0	61.23	0.42	6.18	207.06	0.5	42.08
0.865	24.01	61.22	0.5	6.2	199.39	0.5	42.06
0.88	24.0	61.24	0.27	6.21	199.16	0.53	42.08
0.917	24.0	61.26	0.38	6.21	222.13	0.47	42.09
0.943	24.05	61.22	0.42	6.23	200.87	0.53	42.02
0.944	24.04	61.23	0.34	6.24	208.56	0.58	42.04
0.962	24.02	61.25	0.3	6.25	216.79	0.55	42.06
0.984	24.01	61.25	0.46	6.26	214.19	0.67	42.07
0.993	24.02	61.23	0.42	6.28	202.79	0.47	42.05
1.0	24.01	61.23	0.46	6.29	222.95	0.59	42.06
1.011	24.01	61.24	0.61	6.29	213.84	0.71	42.07
1.028	24.01	61.24	0.3	6.3	195.95	0.58	42.07
1.045	24.01	61.24	0.46	6.3	191.55	0.47	42.07
1.059	24.01	61.23	0.46	6.31	209.77	0.54	42.06
1.069	24.01	61.22	0.42	6.31	213.2	0.5	42.05
1.079	24.02	61.22	0.53	6.32	201.15	0.5	42.05
1.084	24.02	61.22	0.34	6.33	193.87	0.48	42.05
1.087	24.02	61.22	0.3	6.35	205.3	0.53	42.05
1.09	24.02	61.23	0.42	6.35	195.32	0.57	42.06
1.107	24.02	61.24	0.42	6.36	197.27	0.5	42.06
1.125	24.03	61.23	0.34	6.36	200.08	0.5	42.05
1.143	24.03	61.22	0.38	6.36	206.11	0.53	42.03

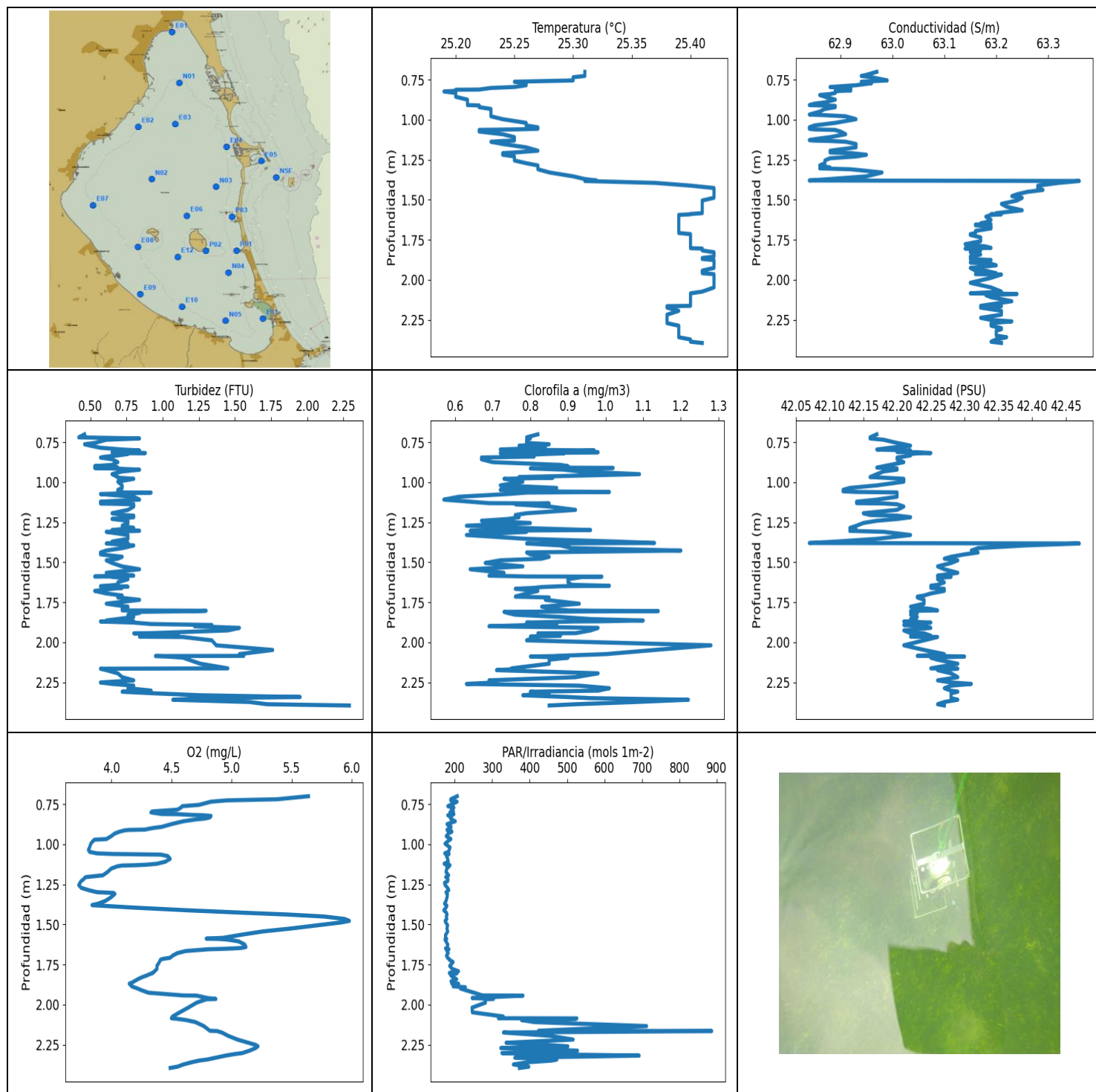
1.158	24.04	61.22	0.5	6.37	204.49	0.47	42.02
1.161	24.03	61.22	0.3	6.39	194.55	0.52	42.03
1.169	24.03	61.24	0.38	6.4	203.54	0.56	42.05
1.184	24.03	61.25	0.42	6.4	192.13	0.62	42.05
1.203	24.04	61.24	0.38	6.41	203.5	0.53	42.04
1.222	24.05	61.23	0.34	6.41	199.2	0.49	42.03
1.24	24.05	61.22	0.5	6.41	189.65	0.49	42.02
1.254	24.06	61.22	0.38	6.42	195.27	0.53	42.01
1.257	24.05	61.23	0.27	6.5	186.12	0.55	42.03
1.267	24.05	61.24	0.38	6.5	197.23	0.53	42.03
1.277	24.06	61.23	0.42	6.5	195.18	0.51	42.02
1.284	24.06	61.22	0.3	6.49	198.24	0.58	42.01
1.293	24.06	61.22	0.46	6.49	194.32	0.6	42.0
1.307	24.07	61.23	0.34	6.5	194.5	0.54	42.01
1.325	24.07	61.24	0.38	6.5	196.36	0.49	42.01
1.343	24.08	61.24	0.42	6.5	188.73	0.51	42.01
1.352	24.08	61.23	0.5	6.54	187.86	0.49	42.0
1.359	24.08	61.25	0.46	6.55	194.23	0.47	42.01
1.369	24.08	61.26	0.34	6.55	192.26	0.44	42.02
1.386	24.08	61.25	0.38	6.55	190.4	0.53	42.01
1.397	24.09	61.23	0.3	6.55	190.84	0.54	41.99
1.407	24.09	61.23	0.3	6.56	193.02	0.55	41.98
1.422	24.09	61.24	0.34	6.56	196.36	0.56	41.99
1.44	24.09	61.24	0.42	6.57	189.7	0.72	41.99
1.441	24.1	61.47	0.38	6.63	193.34	0.5	42.16
1.446	24.12	61.45	0.42	6.68	195.0	0.5	42.13
1.457	24.13	61.43	0.5	6.75	191.06	0.53	42.1
1.466	24.14	61.42	0.46	6.78	184.24	1.04	42.09
1.47	24.14	61.42	0.42	6.76	186.9	0.65	42.09
1.475	24.13	61.43	0.57	6.68	191.37	0.56	42.1
1.485	24.13	61.42	0.38	6.55	196.13	0.53	42.09
1.502	24.13	61.41	0.3	6.38	188.12	0.55	42.09
1.524	24.13	61.4	0.34	6.17	187.25	0.59	42.08
1.533	24.13	61.39	0.46	5.95	183.0	0.56	42.07
1.537	24.14	61.4	0.38	5.73	185.18	0.55	42.08
1.55	24.14	61.41	0.57	5.55	193.16	0.65	42.08
1.554	24.14	61.4	0.23	5.2	179.64	0.56	42.07
1.557	24.13	61.4	0.38	5.13	184.92	0.54	42.07
1.568	24.13	61.39	0.69	5.08	197.09	0.58	42.07
1.593	24.13	61.38	0.53	5.04	189.61	0.55	42.07
1.614	24.13	61.37	0.5	5.0	183.0	0.5	42.06
1.616	24.13	61.39	0.0	4.97	187.38	0.5	42.07
1.62	24.13	61.39	0.3	4.96	185.48	0.55	42.07
1.635	24.13	61.38	0.38	4.95	188.6	0.66	42.06
1.648	24.13	61.37	0.0	4.93	192.0	0.57	42.06
1.655	24.13	61.38	0.5	4.91	183.13	0.5	42.06
1.664	24.13	61.39	1.41	4.88	184.83	0.5	42.07
1.681	24.13	61.38	0.46	4.86	187.94	0.5	42.07
1.7	24.13	61.39	0.08	4.66	187.47	0.63	42.07
1.705	24.13	61.38	0.27	4.62	188.77	0.66	42.07
1.72	24.13	61.37	0.76	4.59	188.91	0.62	42.06
1.745	24.13	61.38	0.27	4.56	184.71	0.57	42.06
1.774	24.13	61.38	0.27	4.43	189.61	0.68	42.06
1.789	24.13	61.36	0.27	4.42	182.24	0.56	42.05
1.801	24.13	61.37	0.84	4.4	186.77	0.5	42.05
1.804	24.13	61.37	0.15	4.38	189.39	0.48	42.06
1.811	24.13	61.38	0.57	4.37	186.9	0.51	42.07
1.831	24.13	61.39	0.19	4.61	183.64	0.6	42.07

1.84	24.13	61.37	0.76	4.7	181.1	0.57	42.06
1.86	24.13	61.36	1.41	4.81	195.27	0.56	42.05
1.874	24.13	61.37	0.42	4.9	203.78	0.56	42.05
1.88	24.13	61.38	0.23	4.95	192.26	0.6	42.06
1.888	24.13	61.38	0.42	4.98	195.59	0.65	42.07
1.903	24.13	61.37	0.5	4.99	191.77	0.57	42.06
1.919	24.12	61.37	0.3	4.97	215.69	0.63	42.06
1.932	24.13	61.38	0.34	4.94	201.9	0.56	42.07
1.934	24.13	61.37	0.53	4.81	205.53	0.56	42.06
1.941	24.13	61.39	0.19	4.76	214.99	0.54	42.07
1.963	24.13	61.39	0.84	4.73	198.19	0.7	42.07
1.984	24.13	61.37	0.0	4.74	212.76	0.56	42.05
1.991	24.13	61.39	0.15	4.77	252.91	0.59	42.07
1.995	24.13	61.39	0.5	4.79	230.95	0.58	42.07
2.003	24.13	61.39	0.57	4.91	293.97	0.51	42.07
2.014	24.13	61.38	0.19	4.92	219.77	0.56	42.06
2.038	24.13	61.38	0.3	4.93	303.24	0.57	42.06
2.071	24.13	61.38	0.27	4.94	238.95	0.61	42.07
2.099	24.13	61.37	0.53	4.94	394.49	0.6	42.06
2.117	24.13	61.38	0.27	4.94	254.44	0.57	42.06
2.137	24.13	61.4	0.19	4.94	335.18	0.55	42.08
2.168	24.13	61.4	0.11	4.96	276.71	0.67	42.08
2.196	24.14	61.38	0.42	5.01	252.62	0.57	42.06
2.209	24.14	61.39	0.38	5.07	307.99	0.54	42.06
2.213	24.14	61.41	0.34	5.12	253.15	0.55	42.08
2.226	24.14	61.4	0.15	5.16	266.27	0.63	42.08
2.246	24.14	61.39	0.0	5.2	304.58	0.58	42.06
2.274	24.14	61.4	0.3	5.23	263.93	0.64	42.07
2.303	24.14	61.41	0.3	5.24	383.85	0.56	42.07
2.324	24.14	61.39	0.46	5.25	227.39	0.63	42.06
2.336	24.14	61.39	0.3	5.23	347.68	0.58	42.07
2.354	24.14	61.42	0.53	5.19	248.04	0.67	42.09
2.386	24.14	61.41	0.46	5.16	259.39	0.62	42.07
2.411	24.14	61.38	0.3	5.14	248.33	0.6	42.05
2.421	24.14	61.41	0.42	5.15	244.39	0.66	42.08
2.427	24.14	61.43	0.38	5.15	292.88	0.61	42.1
2.448	24.14	61.41	0.42	5.16	254.21	0.63	42.08
2.477	24.14	61.39	0.3	5.22	240.96	0.59	42.06
2.505	24.14	61.42	0.19	5.31	244.39	0.57	42.09
2.525	24.13	61.43	0.3	5.39	243.65	0.61	42.1
2.545	24.13	61.4	0.34	5.47	241.12	0.6	42.08
2.573	24.13	61.41	0.3	5.54	226.34	0.64	42.08
2.606	24.13	61.42	0.19	5.6	233.75	0.66	42.09
2.628	24.13	61.4	0.38	5.63	237.96	0.74	42.08
2.639	24.13	61.41	0.27	5.62	236.2	0.63	42.09
2.659	24.13	61.45	0.27	5.57	229.24	0.59	42.11
2.7	24.14	61.42	0.34	5.53	230.52	0.58	42.09
2.74	24.14	61.39	0.53	5.53	251.22	0.65	42.07
2.766	24.13	61.42	0.53	5.57	238.18	0.57	42.09
2.794	24.13	61.44	0.46	5.64	233.21	0.56	42.11
2.828	24.13	61.41	0.19	5.76	253.62	0.58	42.09
2.848	24.13	61.41	0.23	5.88	249.54	0.55	42.09
2.857	24.12	61.43	0.5	5.97	260.77	0.62	42.11
2.872	24.12	61.43	0.34	6.02	239.34	0.69	42.11
2.902	24.12	61.42	0.38	6.01	232.29	0.64	42.1
2.931	24.13	61.41	0.42	5.95	254.21	0.61	42.09
2.943	24.13	61.41	0.34	5.87	267.44	0.6	42.09
2.952	24.13	61.43	0.38	5.78	322.53	0.63	42.11

2.979	24.13	61.43	0.5	5.7	226.34	0.65	42.1
3.015	24.13	61.41	0.38	5.63	235.93	0.61	42.09
3.033	24.13	61.42	0.46	5.58	263.69	0.67	42.09
3.037	24.12	61.43	0.38	5.55	250.41	0.72	42.11
3.053	24.12	61.43	0.3	5.54	250.76	0.64	42.11
3.088	24.12	61.41	0.38	5.56	248.44	0.63	42.1
3.121	24.13	61.41	0.34	5.59	245.07	0.62	42.09
3.137	24.12	61.43	0.42	5.64	228.82	0.59	42.11
3.151	24.12	61.43	0.65	5.68	272.26	0.6	42.11
3.169	24.12	61.41	0.42	5.72	393.12	0.66	42.1
3.191	24.13	61.42	0.34	5.75	278.39	0.58	42.1
3.211	24.12	61.43	0.38	5.77	251.28	0.76	42.11
3.226	24.12	61.41	0.38	5.81	284.06	0.88	42.1
3.245	24.12	61.43	0.57	5.87	333.86	0.65	42.11
3.273	24.12	61.44	0.38	5.93	307.28	0.68	42.11
3.3	24.13	61.42	0.42	5.99	286.84	0.67	42.1
3.311	24.12	61.44	0.38	6.08	267.26	0.6	42.12
3.313	24.12	61.44	0.38	6.0	239.34	0.57	42.12
3.314	24.12	61.42	0.3	5.98	261.56	0.69	42.11
3.325	24.12	61.42	0.3	5.94	262.9	0.74	42.11
3.342	24.12	61.43	0.38	5.91	257.17	0.8	42.12
3.35	24.12	61.42	0.42	5.82	286.17	0.66	42.1
3.36	24.12	61.44	0.38	5.78	246.26	0.63	42.12
3.397	24.12	61.43	0.15	5.75	287.43	0.61	42.11
3.444	24.12	61.42	0.3	5.73	279.61	0.66	42.1
3.472	24.12	61.44	0.38	5.78	310.35	0.64	42.12
3.496	24.12	61.43	0.42	5.84	301.56	0.65	42.11
3.54	24.12	61.43	0.5	5.9	294.99	0.63	42.11
3.575	24.12	61.44	0.46	5.73	263.69	0.61	42.12
3.607	24.12	61.43	0.42	5.61	288.1	0.79	42.11
3.66	24.13	61.42	0.42	5.49	239.62	0.68	42.1
3.695	24.13	61.42	0.42	5.41	239.34	0.61	42.1
3.698	24.12	61.44	0.5	5.38	256.1	0.69	42.11
3.7	24.12	61.44	0.46	5.38	260.05	0.63	42.12
3.728	24.12	61.43	0.5	5.43	252.5	0.66	42.11
3.761	24.12	61.43	0.42	5.48	297.46	0.63	42.1
3.773	24.12	61.44	0.27	5.52	256.04	0.64	42.11
3.774	24.12	61.44	0.42	5.54	251.63	0.66	42.12
3.795	24.12	61.44	0.42	5.53	283.53	0.72	42.12
3.832	24.12	61.43	0.57	5.5	307.56	0.69	42.11
3.862	24.12	61.43	0.42	5.45	253.68	0.58	42.11
3.883	24.12	61.44	0.46	5.38	231.43	0.66	42.12
3.899	24.12	61.44	0.42	5.32	273.08	0.61	42.11
3.911	24.13	61.43	0.57	5.29	277.29	0.58	42.11
3.924	24.13	61.44	0.34	5.28	240.12	0.7	42.12
3.94	24.13	61.43	0.42	5.31	251.86	0.63	42.11
3.958	24.13	61.43	0.42	5.35	242.58	0.62	42.1
3.983	24.13	61.45	0.46	5.39	258.31	0.63	42.12
4.017	24.12	61.44	0.46	5.44	350.51	0.6	42.12
4.041	24.13	61.43	0.5	5.49	236.75	0.61	42.1
4.049	24.13	61.44	0.38	5.55	215.24	0.63	42.11
4.062	24.12	61.45	0.46	5.62	220.85	0.66	42.13
4.093	24.13	61.44	0.42	5.7	305.57	0.6	42.11
4.133	24.13	61.43	0.5	5.77	259.15	0.57	42.11
4.164	24.13	61.44	0.53	5.82	224.3	0.64	42.12
4.167	24.12	61.45	0.42	5.87	236.86	0.6	42.12
4.179	24.13	61.45	0.46	5.87	342.32	0.74	42.12
4.211	24.13	61.44	0.38	5.84	226.29	0.66	42.11

4.245	24.13	61.44	0.38	5.79	220.74	0.64	42.11
4.252	24.13	61.45	0.3	5.63	257.47	0.62	42.12
4.271	24.13	61.45	0.5	5.56	240.06	0.66	42.12
4.312	24.13	61.44	0.42	5.49	221.1	0.66	42.11
4.347	24.13	61.44	0.5	5.43	217.64	0.57	42.11
4.353	24.13	61.45	0.3	5.3	237.9	0.64	42.12
4.363	24.13	61.45	0.42	5.24	215.89	0.65	42.11
4.386	24.13	61.44	0.42	5.2	196.82	0.65	42.11
4.417	24.13	61.45	0.46	5.19	201.24	0.63	42.12
4.444	24.13	61.45	0.46	5.21	248.04	0.64	42.11
4.467	24.13	61.44	0.38	5.24	207.3	0.6	42.11
4.482	24.13	61.45	0.53	5.26	193.83	0.68	42.11
4.492	24.13	61.45	0.34	5.29	185.69	0.76	42.12
4.509	24.13	61.45	0.42	5.32	206.11	0.72	42.11
4.539	24.13	61.44	0.61	5.37	204.58	0.61	42.11
4.578	24.13	61.45	0.38	5.4	192.22	0.64	42.12
4.611	24.13	61.45	0.34	5.42	181.35	0.79	42.11
4.628	24.13	61.44	0.42	5.42	179.6	0.82	42.1
4.634	24.13	61.45	0.46	5.42	185.31	0.67	42.12
4.661	24.13	61.47	0.38	5.42	182.24	0.65	42.13
4.707	24.13	61.45	0.38	5.45	175.81	0.68	42.11
4.746	24.13	61.45	0.46	5.51	173.86	0.72	42.11
4.766	24.13	61.46	0.53	5.55	176.87	0.88	42.12
4.776	24.13	61.46	0.34	5.6	181.99	0.73	42.13
4.8	24.13	61.45	0.46	5.66	183.3	0.82	42.12
4.834	24.13	61.45	0.42	5.72	177.98	0.74	42.12
4.871	24.13	61.45	0.38	5.74	176.14	0.71	42.12
4.897	24.13	61.45	0.38	5.73	184.28	0.61	42.12
4.908	24.13	61.45	0.42	5.66	191.95	0.85	42.12
4.916	24.13	61.46	0.46	5.57	183.68	0.73	42.13
4.942	24.13	61.46	0.46	5.47	196.32	0.87	42.12
4.994	24.14	61.45	0.38	5.38	174.15	0.7	42.11
5.037	24.14	61.45	0.53	5.33	186.12	0.65	42.11
5.047	24.14	61.45	0.38	5.34	189.96	0.65	42.11
5.048	24.13	61.47	0.46	5.41	182.49	0.66	42.13
5.078	24.14	61.46	0.38	5.48	174.07	0.6	42.12
5.112	24.14	61.45	0.46	5.55	172.38	0.56	42.11
5.131	24.13	61.46	0.27	5.61	175.77	0.61	42.12
5.15	24.13	61.47	0.3	5.67	184.92	0.63	42.13
5.18	24.13	61.46	0.46	5.76	171.15	0.83	42.12
5.206	24.13	61.46	0.46	5.84	173.42	0.73	42.12
5.236	24.13	61.47	0.42	5.89	176.83	0.69	42.13
5.268	24.13	61.46	0.42	5.9	184.79	0.85	42.13
5.296	24.13	61.45	0.38	5.93	176.54	0.72	42.12
5.308	24.13	61.46	0.5	5.97	166.76	0.72	42.13
5.316	24.13	61.47	0.42	6.0	169.41	0.68	42.13
5.339	24.13	61.46	0.3	5.99	166.33	0.79	42.12
5.374	24.13	61.46	0.42	5.96	165.3	0.82	42.12
5.401	24.13	61.46	0.3	5.9	168.7	0.66	42.13
5.427	24.13	61.47	0.42	5.84	167.46	0.66	42.13
5.455	24.13	61.46	0.46	5.77	160.99	0.76	42.13
5.479	24.13	61.46	0.23	5.69	157.88	0.8	42.12
5.496	24.13	61.46	0.3	5.6	162.26	0.82	42.13
5.519	24.13	61.47	0.46	5.53	163.92	0.73	42.13
5.558	24.13	61.46	0.53	5.5	156.24	0.6	42.13
5.598	24.13	61.46	0.5	5.5	155.85	0.58	42.12
5.615	24.13	61.46	0.42	5.52	158.25	0.63	42.13
5.624	24.13	61.47	0.46	5.53	159.87	0.68	42.13

5.651	24.13	61.47	0.46	5.57	165.3	0.76	42.13
5.692	24.13	61.46	0.5	5.63	154.12	0.72	42.12
5.724	24.13	61.46	0.53	5.69	150.8	0.72	42.13
5.739	24.13	61.47	0.61	5.75	151.92	0.68	42.13
5.743	24.13	61.46	0.38	5.82	161.85	0.69	42.13
5.76	24.13	61.47	0.38	5.87	164.76	0.72	42.13
5.792	24.13	61.47	0.23	5.91	153.66	0.86	42.13
5.796	24.13	61.47	0.57	5.9	156.97	0.72	42.13
5.807	24.13	61.47	0.38	5.93	154.05	0.75	42.13
5.826	24.13	61.46	0.42	5.98	154.41	0.64	42.12
5.857	24.14	61.47	0.65	6.02	153.41	0.62	42.13
5.88	24.14	61.47	0.42	6.02	151.4	0.6	42.13
5.891	24.14	61.47	0.42	6.0	149.72	0.81	42.12
5.892	24.14	61.47	0.38	5.91	149.2	0.69	42.13
5.895	24.14	61.48	0.38	5.93	150.7	0.62	42.13
5.919	24.15	61.48	1.26	5.79	151.15	0.72	42.13
5.963	24.15	61.49	0.61	5.69	145.01	0.87	42.13
6.01	24.15	61.49	0.5	5.58	141.36	0.78	42.13
6.032	24.15	61.48	0.76	5.46	144.97	0.75	42.12
6.19	24.16	61.51	1.37	5.4	140.44	0.87	42.13
6.212	24.16	61.53	0.99	5.52	137.1	0.64	42.15
6.252	24.17	61.54	0.99	5.65	138.7	0.67	42.15
6.275	24.17	61.51	1.11	5.79	141.33	0.65	42.13
6.28	24.18	61.57	0.8	5.9	138.99	0.64	42.17
6.282	24.18	61.58	1.34	5.97	137.23	0.61	42.17
6.288	24.19	61.56	1.41	6.04	136.69	0.61	42.15
6.292	24.19	61.6	1.26	6.09	138.73	0.55	42.18
6.294	24.19	61.61	0.72	6.1	139.73	0.66	42.18
6.295	24.19	61.59	0.69	6.12	138.25	0.69	42.17



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

	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	25.19	62.84	0.42	3.73	170.67	0.57	42.07
PROF (metros)	0.824	0.909	0.72	1.255	1.412	1.109	1.38
MÁXIMO	25.42	25.42	2.29	5.98	886.63	1.28	42.47
PROF (metros)	1.427	1.383	2.395	1.478	2.165	2.019	1.383

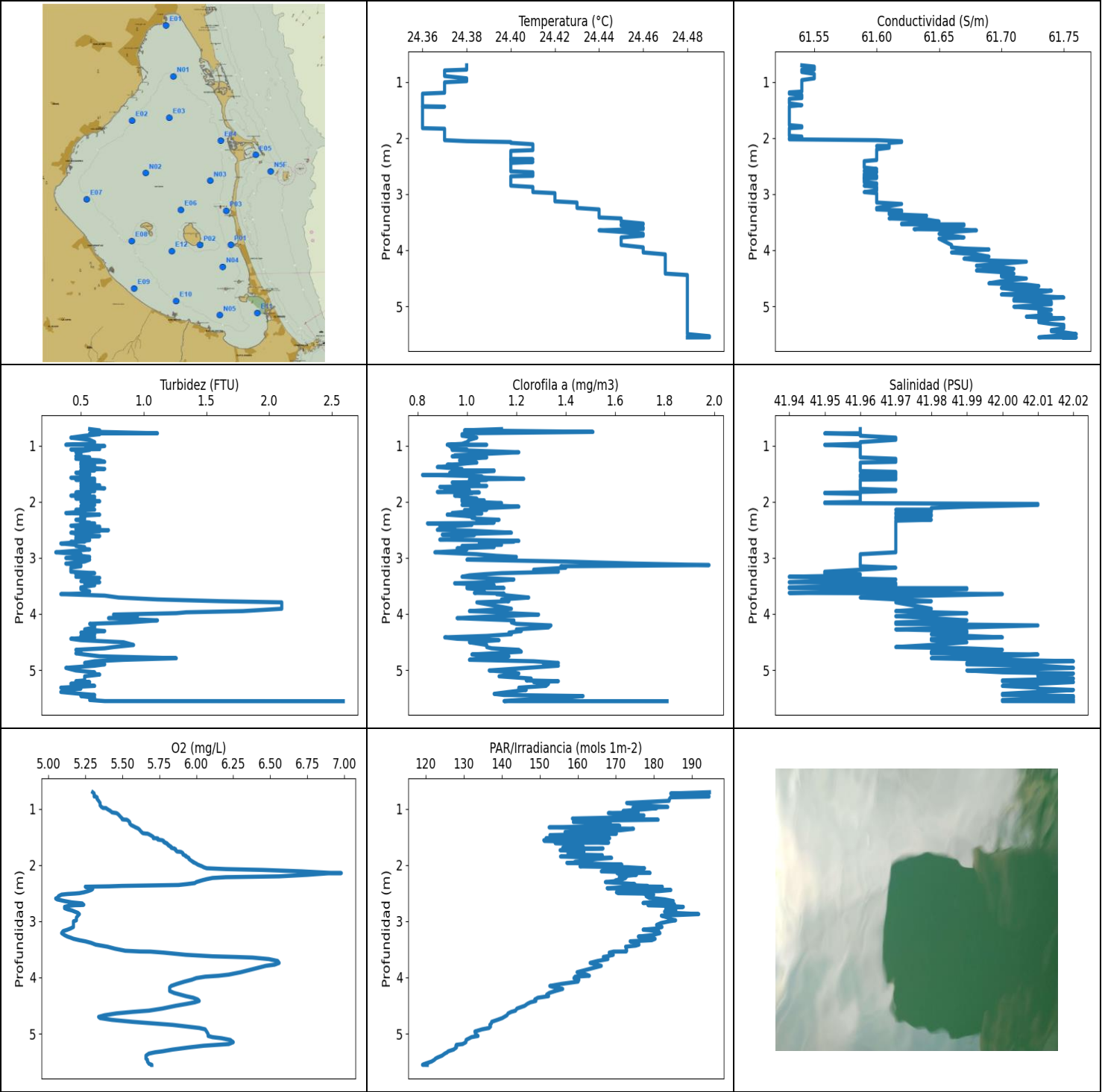
DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E01 - Punto 004	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	25.23	62.9	0.66	4.49	188.82	0.83	42.2
1 - 2m	25.35	63.08	0.77	4.46	191.88	0.83	42.22
2 - 3m	25.39	63.2	1.14	4.82	437.69	0.9	42.27

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.701	25.31	62.97	0.46	5.64	206.44	0.82	42.17
0.72	25.31	62.95	0.42	5.38	189.17	0.79	42.16
0.727	25.31	62.94	0.84	4.96	188.99	0.8	42.16
0.735	25.3	62.96	0.61	4.83	205.96	0.79	42.18
0.755	25.3	62.99	0.53	4.73	188.99	0.79	42.2
0.763	25.25	62.94	0.46	4.59	181.4	0.85	42.21
0.772	25.26	62.96	0.5	4.58	197.5	0.77	42.22
0.785	25.26	62.93	0.57	4.55	190.58	0.84	42.19
0.796	25.25	62.88	0.72	4.34	196.27	0.72	42.17
0.802	25.23	62.92	0.84	4.33	186.86	0.97	42.22
0.812	25.22	62.89	0.69	4.42	192.89	0.82	42.2
0.813	25.2	62.91	0.65	4.55	197.5	0.98	42.23
0.818	25.2	62.92	0.88	4.68	191.06	0.72	42.25
0.82	25.2	62.9	0.72	4.77	181.1	0.89	42.23
0.824	25.19	62.89	0.76	4.83	189.26	0.84	42.22
0.833	25.2	62.89	0.69	4.82	186.95	0.76	42.22
0.84	25.2	62.88	0.61	4.78	191.64	0.81	42.21
0.846	25.2	62.86	0.57	4.7	190.22	0.67	42.2
0.857	25.2	62.87	0.65	4.6	201.15	0.67	42.2
0.875	25.21	62.89	0.69	4.5	179.22	0.7	42.21
0.892	25.21	62.87	0.65	4.42	189.96	0.88	42.19
0.9	25.21	62.85	0.53	4.34	182.96	0.9	42.18
0.909	25.21	62.84	0.69	4.28	188.86	0.86	42.17
0.911	25.22	62.86	0.53	4.15	178.97	1.02	42.18
0.914	25.22	62.89	0.65	4.11	183.38	0.8	42.2
0.922	25.22	62.89	0.84	4.07	192.26	0.89	42.2
0.933	25.23	62.87	0.72	4.03	182.87	0.93	42.18
0.95	25.23	62.86	0.65	4.0	177.08	1.09	42.17
0.968	25.23	62.84	0.69	3.96	189.56	0.77	42.16
0.972	25.23	62.87	0.69	3.86	186.73	0.86	42.18
0.979	25.23	62.91	0.8	3.85	182.66	0.73	42.21
0.997	25.24	62.93	0.69	3.83	173.82	0.78	42.21
1.02	25.26	62.89	0.72	3.82	187.12	0.72	42.17
1.036	25.26	62.85	0.72	3.81	184.75	0.87	42.13
1.048	25.27	62.84	0.69	3.82	182.92	0.72	42.12
1.057	25.27	62.84	0.69	3.88	172.94	0.8	42.12
1.061	25.25	62.85	0.72	4.01	184.58	1.01	42.14
1.064	25.22	62.89	0.69	4.3	177.45	0.86	42.2
1.065	25.22	62.89	0.92	4.41	181.9	0.79	42.2

1.074	25.22	62.9	0.57	4.47	177.49	0.74	42.2
1.091	25.24	62.91	0.8	4.49	180.81	0.61	42.2
1.109	25.25	62.88	0.84	4.45	182.37	0.57	42.17
1.122	25.25	62.85	0.57	4.38	171.38	0.64	42.14
1.128	25.25	62.84	0.76	4.29	180.43	0.67	42.14
1.131	25.25	62.85	0.69	4.2	187.08	0.69	42.14
1.133	25.24	62.88	0.57	4.09	177.24	0.85	42.18
1.138	25.23	62.91	0.8	4.05	184.66	0.76	42.2
1.152	25.24	62.93	0.8	4.0	178.56	0.85	42.21
1.173	25.26	62.93	0.76	3.97	176.42	0.92	42.2
1.194	25.27	62.88	0.65	3.93	183.34	0.79	42.15
1.205	25.25	62.88	0.72	3.79	175.56	0.76	42.16
1.209	25.24	62.92	0.8	3.78	179.89	0.76	42.2
1.219	25.24	62.95	0.8	3.77	181.61	0.77	42.22
1.23	25.25	62.93	0.65	3.75	181.14	0.74	42.2
1.241	25.25	62.88	0.76	3.74	172.42	0.67	42.17
1.255	25.25	62.87	0.76	3.73	174.11	0.8	42.15
1.272	25.26	62.87	0.72	3.75	180.56	0.63	42.14
1.286	25.27	62.86	0.8	3.81	183.81	0.78	42.13
1.299	25.27	62.88	0.65	3.88	176.71	0.96	42.14
1.304	25.27	62.86	0.84	4.02	177.12	0.64	42.13
1.31	25.27	62.92	0.61	4.03	180.18	0.79	42.18
1.33	25.28	62.98	0.76	4.0	179.31	0.63	42.22
1.354	25.3	62.95	0.76	3.95	176.42	0.79	42.17
1.371	25.31	62.88	0.65	3.89	172.54	1.03	42.11
1.38	25.32	62.84	0.76	3.84	177.41	1.13	42.07
1.383	25.31	63.36	0.61	3.91	178.64	0.79	42.47
1.395	25.37	63.32	0.8	4.18	176.5	0.88	42.39
1.412	25.4	63.28	0.72	4.63	170.67	0.91	42.32
1.427	25.42	63.28	0.61	5.09	177.53	1.2	42.31
1.439	25.42	63.29	0.57	5.48	179.1	0.79	42.32
1.451	25.42	63.26	0.57	5.77	177.2	0.8	42.3
1.466	25.42	63.24	0.72	5.94	178.56	0.85	42.28
1.478	25.42	63.23	0.69	5.98	174.11	0.83	42.27
1.488	25.42	63.25	0.61	5.91	175.85	0.72	42.29
1.505	25.41	63.24	0.65	5.72	180.64	0.68	42.28
1.526	25.41	63.21	0.72	5.49	178.81	0.78	42.26
1.544	25.41	63.22	0.84	5.26	180.93	0.64	42.27
1.566	25.41	63.25	0.61	5.07	175.24	0.73	42.29
1.584	25.41	63.2	0.8	4.93	174.87	0.69	42.26
1.589	25.4	63.2	0.53	4.79	176.83	0.79	42.27
1.59	25.4	63.19	0.72	4.84	178.27	0.99	42.26
1.591	25.4	63.21	0.65	4.9	176.63	0.94	42.28
1.595	25.39	63.19	0.69	4.97	173.78	0.93	42.27
1.606	25.39	63.18	0.76	5.06	176.3	0.9	42.26
1.626	25.39	63.19	0.69	5.11	181.19	0.9	42.27
1.641	25.39	63.18	0.69	5.12	180.27	0.91	42.26
1.647	25.39	63.17	0.61	5.08	178.44	1.01	42.25
1.65	25.39	63.18	0.57	5.01	175.16	0.88	42.26
1.653	25.39	63.19	0.76	4.91	178.77	0.85	42.26
1.655	25.39	63.16	0.61	4.81	184.28	0.83	42.25
1.66	25.39	63.16	0.72	4.72	179.14	0.81	42.25
1.666	25.39	63.19	0.65	4.62	178.73	0.76	42.27
1.679	25.39	63.19	0.53	4.55	182.28	0.82	42.27
1.695	25.39	63.16	0.61	4.51	177.57	0.79	42.25
1.708	25.39	63.16	0.72	4.49	180.85	0.77	42.24
1.715	25.4	63.15	0.69	4.43	184.28	0.76	42.23
1.72	25.4	63.15	0.69	4.41	185.18	0.85	42.23

1.735	25.4	63.17	0.84	4.4	195.32	0.84	42.24
1.759	25.4	63.17	0.61	4.38	186.25	0.93	42.24
1.778	25.4	63.14	0.76	4.38	193.38	0.83	42.22
1.792	25.4	63.18	0.72	4.36	209.77	0.86	42.25
1.801	25.4	63.19	0.72	4.35	195.0	0.9	42.26
1.803	25.4	63.15	1.3	4.34	185.31	0.97	42.23
1.805	25.41	63.14	1.26	4.34	205.53	1.14	42.22
1.81	25.41	63.16	0.84	4.32	198.24	0.73	42.22
1.817	25.41	63.17	0.84	4.3	188.95	0.74	42.23
1.828	25.42	63.15	0.76	4.26	194.46	0.76	42.22
1.842	25.42	63.17	0.8	4.22	205.06	0.88	42.23
1.855	25.42	63.15	0.69	4.19	189.83	0.96	42.22
1.864	25.41	63.16	0.61	4.17	193.74	1.1	42.22
1.869	25.41	63.16	0.8	4.15	192.0	0.98	42.23
1.87	25.41	63.15	0.57	4.15	210.06	0.92	42.21
1.877	25.42	63.19	0.8	4.16	196.18	0.79	42.25
1.886	25.42	63.17	0.92	4.17	195.54	0.87	42.23
1.892	25.42	63.15	1.34	4.19	228.18	0.8	42.21
1.9	25.42	63.19	1.22	4.22	215.04	0.69	42.24
1.91	25.42	63.2	1.53	4.25	229.19	0.98	42.25
1.926	25.42	63.15	1.45	4.31	251.34	0.96	42.21
1.943	25.41	63.16	0.92	4.6	273.65	0.92	42.22
1.944	25.41	63.18	0.8	4.71	382.16	0.82	42.24
1.959	25.41	63.2	1.11	4.8	246.43	0.88	42.25
1.965	25.42	63.16	0.84	4.87	303.38	0.8	42.22
1.967	25.42	63.21	1.14	4.79	280.33	0.82	42.26
1.988	25.42	63.19	1.34	4.71	281.83	0.79	42.24
2.019	25.42	63.15	1.37	4.64	246.03	1.28	42.21
2.048	25.42	63.19	1.76	4.57	246.89	1.13	42.24
2.074	25.41	63.21	1.53	4.51	329.4	1.0	42.27
2.085	25.4	63.15	1.56	4.5	316.45	0.87	42.23
2.086	25.4	63.19	0.95	4.51	526.21	0.87	42.26
2.089	25.4	63.24	1.03	4.55	522.8	0.8	42.3
2.096	25.4	63.18	1.14	4.62	378.2	0.9	42.25
2.109	25.4	63.19	1.18	4.7	412.73	0.85	42.26
2.134	25.4	63.23	1.26	4.77	712.56	0.85	42.29
2.163	25.4	63.17	1.45	4.82	423.78	0.75	42.25
2.165	25.38	63.21	0.57	4.88	886.63	0.78	42.29
2.174	25.38	63.17	0.61	4.92	330.01	0.71	42.26
2.194	25.39	63.21	0.69	4.97	452.72	0.98	42.28
2.218	25.38	63.21	0.72	5.05	516.3	0.92	42.29
2.238	25.38	63.17	0.8	5.14	336.97	0.69	42.26
2.251	25.38	63.19	0.57	5.2	443.17	0.71	42.28
2.26	25.38	63.23	0.65	5.22	502.02	0.63	42.31
2.271	25.38	63.19	0.8	5.2	322.83	0.93	42.28
2.287	25.39	63.19	0.76	5.15	527.8	1.01	42.27
2.302	25.39	63.21	0.92	5.09	325.83	0.98	42.28
2.309	25.39	63.21	0.72	5.02	426.44	0.8	42.29
2.318	25.39	63.2	0.92	4.95	692.69	0.85	42.28
2.331	25.39	63.2	1.26	4.87	360.4	0.78	42.28
2.342	25.39	63.2	1.95	4.8	472.77	0.9	42.28
2.349	25.39	63.2	1.3	4.73	458.42	0.96	42.28
2.359	25.39	63.22	1.07	4.67	396.05	1.22	42.29
2.373	25.4	63.2	1.6	4.6	356.49	1.08	42.27
2.387	25.4	63.19	1.72	4.55	397.71	0.92	42.26
2.395	25.41	63.21	2.29	4.49	372.8	0.85	42.27



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	24.36	61.53	0.31	5.05	119.13	0.82	41.94
PROF (metros)	1.235	1.187	2.901	2.595	5.553	1.523	3.337
MÁXIMO	24.49	24.49	2.59	6.98	194.64	1.98	42.02
PROF (metros)	5.533	5.495	5.555	2.143	0.705	3.129	4.843

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N01 - Punto 005	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	24.38	61.54	0.6	5.34	184.31	1.04	41.96
1 - 2m	24.36	61.53	0.54	5.74	163.21	1.0	41.96
2 - 3m	24.4	61.59	0.52	5.61	176.83	1.03	41.97
3 - 4m	24.44	61.63	0.74	5.66	172.67	1.17	41.96
4 - 5m	24.48	61.7	0.67	5.8	146.29	1.16	41.99
5 - 6m	24.48	61.74	0.65	5.89	126.16	1.26	42.01

OBSERVACIONES GENERALES

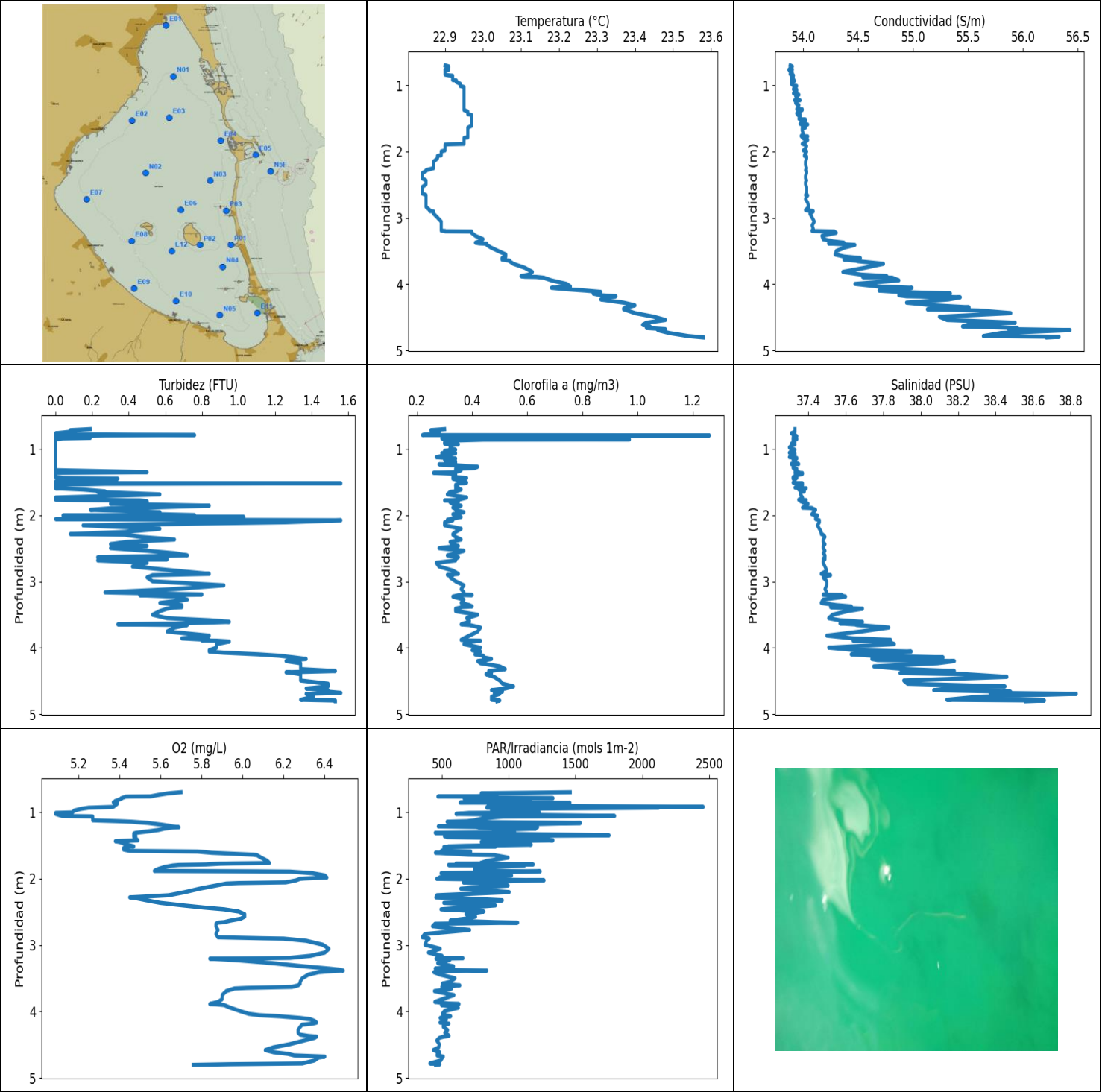
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.705	24.38	61.54	0.57	5.3	194.64	1.14	41.96
0.728	24.38	61.55	0.65	5.31	184.45	0.99	41.96
0.755	24.38	61.55	0.65	5.31	194.37	1.51	41.96
0.78	24.38	61.55	1.11	5.31	194.55	0.99	41.96
0.782	24.38	61.54	0.57	5.32	194.55	1.0	41.95
0.796	24.37	61.54	0.65	5.33	184.45	0.98	41.96
0.824	24.37	61.54	0.53	5.33	184.11	0.98	41.96
0.858	24.37	61.55	0.42	5.34	184.02	1.04	41.97
0.896	24.37	61.55	0.57	5.35	172.86	1.01	41.97
0.937	24.38	61.55	0.61	5.35	176.75	1.0	41.96
0.968	24.38	61.54	0.57	5.36	183.68	0.98	41.96
0.984	24.38	61.54	0.38	5.37	174.51	0.92	41.95
0.985	24.38	61.54	0.57	5.37	176.67	1.08	41.95
0.987	24.38	61.54	0.53	5.39	180.77	0.95	41.95
1.007	24.37	61.54	0.69	5.4	177.78	0.93	41.96
1.038	24.37	61.54	0.57	5.42	171.94	0.94	41.96
1.062	24.37	61.54	0.65	5.43	175.85	0.94	41.96
1.068	24.37	61.54	0.42	5.44	174.59	1.0	41.96
1.076	24.37	61.54	0.57	5.46	168.04	0.94	41.96
1.091	24.37	61.54	0.53	5.47	170.79	1.03	41.96
1.118	24.37	61.54	0.46	5.48	177.41	1.21	41.96
1.148	24.37	61.54	0.5	5.49	175.16	1.07	41.96
1.173	24.37	61.54	0.5	5.5	158.58	0.95	41.96
1.187	24.37	61.53	0.46	5.5	161.96	0.95	41.96
1.191	24.37	61.53	0.5	5.51	179.02	0.94	41.96
1.194	24.37	61.53	0.5	5.53	181.14	0.97	41.96
1.21	24.36	61.53	0.57	5.54	164.99	1.08	41.96
1.235	24.36	61.54	0.46	5.55	158.84	1.01	41.97
1.262	24.36	61.54	0.65	5.55	168.59	0.97	41.97
1.289	24.36	61.54	0.69	5.56	167.3	0.99	41.97
1.302	24.36	61.53	0.5	5.57	171.03	1.04	41.96
1.315	24.36	61.53	0.5	5.58	163.24	1.0	41.96
1.33	24.36	61.53	0.53	5.59	152.45	0.97	41.96
1.341	24.36	61.53	0.5	5.6	161.32	0.92	41.96
1.355	24.36	61.53	0.61	5.61	174.67	0.96	41.96
1.382	24.36	61.53	0.5	5.62	171.18	0.88	41.96

1.414	24.36	61.54	0.69	5.63	156.64	0.98	41.96
1.434	24.36	61.53	0.5	5.64	159.17	0.97	41.96
1.441	24.37	61.53	0.5	5.66	166.26	0.94	41.96
1.442	24.36	61.53	0.61	5.67	170.16	1.11	41.96
1.453	24.36	61.53	0.5	5.68	161.47	1.11	41.96
1.468	24.36	61.53	0.53	5.69	152.66	1.04	41.97
1.483	24.36	61.53	0.46	5.7	156.43	0.93	41.97
1.501	24.36	61.53	0.57	5.71	162.07	0.94	41.97
1.522	24.36	61.53	0.57	5.71	168.39	0.95	41.97
1.523	24.36	61.53	0.53	5.73	151.64	0.82	41.96
1.526	24.36	61.53	0.53	5.74	155.74	0.88	41.96
1.547	24.36	61.53	0.5	5.74	160.58	1.06	41.97
1.559	24.36	61.53	0.53	5.77	151.05	1.05	41.96
1.572	24.36	61.53	0.42	5.78	151.22	1.08	41.97
1.591	24.36	61.53	0.61	5.78	164.42	1.23	41.97
1.601	24.36	61.53	0.5	5.79	168.12	1.03	41.97
1.606	24.36	61.53	0.53	5.79	158.07	1.01	41.96
1.61	24.36	61.53	0.46	5.8	154.05	1.08	41.96
1.62	24.36	61.53	0.61	5.8	157.44	1.02	41.96
1.633	24.36	61.53	0.53	5.81	161.21	1.05	41.96
1.649	24.36	61.53	0.53	5.81	161.1	1.04	41.96
1.657	24.36	61.53	0.61	5.82	161.1	0.94	41.96
1.662	24.36	61.53	0.57	5.82	160.84	0.98	41.96
1.675	24.36	61.53	0.5	5.83	161.44	0.95	41.96
1.692	24.36	61.53	0.53	5.83	156.03	1.02	41.96
1.701	24.36	61.53	0.53	5.84	157.41	1.05	41.96
1.705	24.36	61.53	0.61	5.85	166.64	1.02	41.96
1.707	24.36	61.53	0.65	5.85	165.41	0.98	41.96
1.718	24.36	61.53	0.5	5.86	158.07	1.08	41.96
1.736	24.36	61.53	0.53	5.86	155.34	0.89	41.96
1.76	24.36	61.53	0.69	5.87	161.62	0.97	41.96
1.764	24.36	61.53	0.5	5.89	160.69	0.91	41.96
1.771	24.36	61.53	0.61	5.9	157.55	0.95	41.96
1.791	24.36	61.54	0.57	5.91	157.44	1.01	41.97
1.812	24.36	61.54	0.61	5.91	158.8	0.99	41.97
1.825	24.36	61.53	0.53	5.92	166.45	0.88	41.96
1.835	24.37	61.53	0.46	5.93	162.3	1.05	41.96
1.841	24.37	61.53	0.57	5.93	160.32	1.01	41.95
1.848	24.37	61.53	0.5	5.93	155.45	1.02	41.95
1.859	24.37	61.53	0.57	5.94	160.28	0.97	41.96
1.873	24.37	61.53	0.53	5.95	168.9	1.0	41.96
1.891	24.37	61.53	0.42	5.95	165.14	0.95	41.96
1.911	24.37	61.53	0.61	5.96	162.86	1.0	41.96
1.93	24.37	61.53	0.57	5.97	160.76	1.01	41.96
1.944	24.37	61.53	0.46	5.98	159.21	1.04	41.96
1.952	24.37	61.53	0.61	5.98	161.96	0.98	41.96
1.961	24.37	61.53	0.61	5.99	157.12	0.98	41.96
1.975	24.37	61.54	0.53	6.0	163.7	1.07	41.96
1.992	24.37	61.54	0.65	6.01	171.58	0.98	41.96
2.003	24.37	61.53	0.5	6.02	165.87	1.0	41.96
2.014	24.37	61.53	0.61	6.03	161.88	1.09	41.95
2.024	24.37	61.53	0.57	6.04	160.58	1.14	41.95
2.039	24.37	61.6	0.53	6.05	173.18	1.05	42.01
2.057	24.38	61.62	0.61	6.07	177.57	0.98	42.01
2.072	24.4	61.62	0.5	6.2	169.09	1.13	42.0
2.087	24.4	61.61	0.57	6.45	167.46	1.21	41.99
2.112	24.41	61.61	0.5	6.71	166.18	1.08	41.98
2.14	24.41	61.61	0.61	6.91	179.02	1.01	41.98

2.143	24.41	61.6	0.46	6.98	170.51	1.08	41.97
2.147	24.41	61.61	0.53	6.89	170.35	0.99	41.98
2.174	24.41	61.61	0.53	6.75	175.44	1.01	41.98
2.201	24.41	61.6	0.38	6.56	171.5	0.94	41.97
2.21	24.41	61.6	0.5	6.35	172.82	1.06	41.97
2.216	24.41	61.6	0.53	6.2	170.91	0.98	41.97
2.23	24.4	61.6	0.65	6.11	172.58	0.92	41.98
2.251	24.4	61.6	0.5	6.07	171.74	0.99	41.98
2.271	24.4	61.6	0.5	6.04	169.96	1.03	41.97
2.287	24.4	61.6	0.53	6.02	169.72	1.02	41.97
2.303	24.4	61.6	0.53	6.0	167.26	1.04	41.97
2.321	24.4	61.6	0.46	5.99	171.46	1.13	41.98
2.338	24.4	61.6	0.5	5.94	175.0	1.07	41.97
2.355	24.4	61.6	0.5	5.88	172.7	1.04	41.97
2.371	24.4	61.6	0.57	5.5	178.35	1.11	41.97
2.379	24.41	61.6	0.53	5.41	175.12	1.08	41.97
2.386	24.4	61.6	0.61	5.25	182.24	0.84	41.97
2.393	24.4	61.6	0.53	5.26	172.42	1.01	41.97
2.412	24.4	61.59	0.5	5.28	167.73	1.02	41.97
2.427	24.41	61.59	0.42	5.3	175.97	0.97	41.97
2.444	24.4	61.59	0.65	5.29	184.49	0.89	41.97
2.463	24.4	61.59	0.65	5.27	181.44	0.9	41.97
2.485	24.4	61.59	0.46	5.24	170.16	0.95	41.97
2.5	24.4	61.59	0.57	5.21	170.59	0.88	41.97
2.507	24.4	61.59	0.72	5.18	176.99	0.92	41.97
2.515	24.4	61.59	0.53	5.13	178.23	1.01	41.97
2.526	24.4	61.59	0.65	5.09	179.97	1.06	41.97
2.552	24.4	61.6	0.42	5.07	177.98	1.18	41.97
2.587	24.4	61.59	0.53	5.06	178.85	0.9	41.97
2.595	24.4	61.6	0.46	5.05	180.68	1.03	41.97
2.611	24.41	61.6	0.65	5.06	182.87	0.96	41.97
2.641	24.41	61.59	0.46	5.11	185.13	0.94	41.97
2.665	24.41	61.59	0.46	5.16	179.64	0.98	41.97
2.675	24.41	61.6	0.5	5.2	177.16	0.89	41.97
2.683	24.4	61.6	0.57	5.23	182.75	1.02	41.97
2.697	24.4	61.59	0.53	5.23	185.44	1.21	41.97
2.706	24.4	61.59	0.5	5.24	184.75	1.14	41.97
2.712	24.4	61.59	0.53	5.22	181.27	1.19	41.97
2.714	24.4	61.6	0.42	5.18	178.48	1.18	41.97
2.724	24.4	61.59	0.46	5.14	182.58	1.05	41.97
2.744	24.4	61.59	0.34	5.11	187.77	1.11	41.97
2.767	24.4	61.59	0.46	5.11	183.72	1.14	41.97
2.787	24.4	61.59	0.46	5.13	183.13	0.98	41.97
2.808	24.4	61.6	0.53	5.16	185.78	1.11	41.97
2.83	24.4	61.6	0.5	5.18	182.83	0.96	41.97
2.85	24.4	61.59	0.57	5.2	184.92	1.0	41.97
2.873	24.41	61.6	0.46	5.21	191.82	0.98	41.97
2.901	24.41	61.6	0.3	5.2	181.99	0.87	41.97
2.935	24.41	61.6	0.5	5.19	183.77	1.04	41.96
2.964	24.41	61.59	0.5	5.19	184.32	1.12	41.96
2.983	24.42	61.6	0.57	5.19	185.74	1.2	41.96
3.002	24.42	61.6	0.38	5.17	183.98	1.17	41.96
3.032	24.42	61.6	0.57	5.17	181.9	1.0	41.96
3.066	24.42	61.6	0.53	5.17	180.73	1.4	41.96
3.102	24.42	61.6	0.38	5.17	182.16	1.68	41.96
3.129	24.42	61.6	0.5	5.15	180.64	1.98	41.96
3.15	24.43	61.6	0.5	5.13	177.2	1.38	41.96
3.176	24.43	61.62	0.42	5.1	181.23	1.4	41.97

3.211	24.43	61.61	0.42	5.09	181.61	1.27	41.96
3.247	24.43	61.6	0.42	5.11	179.56	1.37	41.95
3.273	24.44	61.6	0.61	5.13	175.93	1.14	41.95
3.291	24.44	61.62	0.46	5.15	179.22	1.07	41.96
3.312	24.44	61.62	0.57	5.17	180.35	1.01	41.96
3.337	24.44	61.61	0.46	5.21	179.47	0.98	41.94
3.357	24.44	61.61	0.65	5.25	173.78	1.05	41.95
3.385	24.44	61.64	0.57	5.29	175.93	1.19	41.97
3.416	24.44	61.62	0.5	5.32	176.09	1.11	41.95
3.434	24.45	61.61	0.65	5.36	175.24	1.1	41.94
3.453	24.45	61.64	0.53	5.4	172.58	0.95	41.97
3.488	24.45	61.65	0.61	5.45	172.78	1.11	41.97
3.525	24.46	61.62	0.5	5.52	172.86	1.0	41.94
3.538	24.46	61.62	0.5	5.62	172.74	1.15	41.94
3.54	24.45	61.67	0.5	5.69	169.41	1.0	41.99
3.558	24.45	61.67	0.5	5.78	168.27	1.05	41.99
3.597	24.46	61.64	0.57	5.93	169.33	1.07	41.96
3.624	24.46	61.63	0.53	6.11	167.69	1.03	41.94
3.635	24.45	61.67	0.53	6.26	166.72	1.15	41.98
3.646	24.44	61.68	0.34	6.38	166.88	1.12	42.0
3.673	24.45	61.66	0.69	6.49	167.92	1.17	41.98
3.707	24.46	61.65	0.8	6.55	165.18	1.25	41.96
3.741	24.46	61.66	1.11	6.56	163.24	1.14	41.97
3.772	24.45	61.67	1.6	6.53	164.99	1.17	41.98
3.793	24.45	61.65	2.1	6.47	166.18	1.04	41.97
3.907	24.45	61.66	2.1	6.3	159.8	1.18	41.98
3.949	24.46	61.66	1.79	6.22	162.3	1.01	41.97
3.97	24.46	61.67	1.34	6.15	163.05	1.14	41.98
3.986	24.46	61.69	1.26	6.06	159.28	1.17	41.99
4.011	24.46	61.67	0.76	6.0	158.98	1.29	41.98
4.04	24.46	61.66	0.95	5.97	160.28	1.12	41.97
4.074	24.47	61.68	0.72	5.92	160.06	0.96	41.98
4.114	24.47	61.69	1.11	5.87	155.74	1.19	41.99
4.151	24.47	61.67	0.88	5.83	152.63	1.18	41.97
4.176	24.47	61.68	0.57	5.82	153.91	1.2	41.97
4.204	24.47	61.72	0.61	5.82	156.03	1.34	42.01
4.24	24.47	61.7	0.61	5.82	154.12	1.33	41.99
4.275	24.47	61.68	0.53	5.85	152.49	1.2	41.97
4.304	24.47	61.7	0.69	5.89	151.82	1.22	41.99
4.332	24.47	61.71	0.5	5.93	152.31	1.17	41.99
4.361	24.47	61.68	0.61	5.98	149.48	1.18	41.98
4.391	24.47	61.7	0.5	6.01	148.68	1.08	41.99
4.417	24.47	61.71	0.61	6.02	148.96	0.91	42.0
4.442	24.48	61.7	0.42	5.99	147.52	0.96	41.98
4.467	24.48	61.7	0.5	5.94	146.77	1.13	41.98
4.504	24.48	61.72	0.84	5.86	146.02	1.01	41.99
4.553	24.48	61.7	0.92	5.77	143.97	1.08	41.98
4.59	24.48	61.69	0.76	5.68	143.6	1.08	41.97
4.612	24.48	61.72	0.69	5.57	142.48	1.1	41.99
4.639	24.48	61.73	0.46	5.46	141.65	1.21	42.0
4.672	24.48	61.7	0.5	5.38	141.36	1.22	41.98
4.701	24.48	61.71	0.46	5.34	140.64	1.11	41.98
4.722	24.48	61.74	0.53	5.35	140.12	1.02	42.01
4.754	24.48	61.73	0.65	5.43	138.83	1.17	42.0
4.789	24.48	61.7	1.26	5.57	137.32	1.05	41.98
4.817	24.48	61.73	0.84	5.71	137.26	1.01	42.0
4.843	24.48	61.75	0.61	5.84	136.84	1.27	42.02
4.873	24.48	61.71	0.53	5.94	137.04	1.37	41.99

4.898	24.48	61.71	0.69	6.02	136.65	1.31	41.99
4.922	24.48	61.74	0.61	6.06	134.83	1.37	42.01
4.961	24.48	61.74	0.38	6.07	132.91	1.24	42.02
5.007	24.48	61.71	0.46	6.08	133.12	1.09	41.99
5.04	24.48	61.73	0.61	6.08	133.74	1.19	42.0
5.061	24.48	61.74	0.57	6.11	132.02	1.21	42.02
5.08	24.48	61.73	0.65	6.17	131.5	1.18	42.01
5.111	24.48	61.73	0.53	6.23	130.59	1.13	42.01
5.151	24.48	61.74	0.53	6.25	130.56	1.26	42.02
5.184	24.48	61.72	0.53	6.22	129.68	1.24	42.0
5.198	24.48	61.73	0.46	6.14	128.04	1.37	42.0
5.214	24.48	61.75	0.57	6.05	127.92	1.27	42.02
5.244	24.48	61.73	0.42	5.95	128.07	1.33	42.01
5.282	24.48	61.73	0.61	5.84	127.3	1.32	42.0
5.314	24.48	61.74	0.34	5.77	125.86	1.21	42.01
5.331	24.48	61.75	0.5	5.72	125.63	1.21	42.01
5.354	24.48	61.75	0.38	5.68	124.99	1.24	42.02
5.39	24.48	61.75	0.34	5.66	124.27	1.17	42.01
5.424	24.48	61.74	0.5	5.66	123.06	1.11	42.0
5.444	24.48	61.74	0.61	5.66	122.52	1.15	42.0
5.463	24.48	61.75	0.5	5.67	122.27	1.47	42.02
5.495	24.48	61.76	0.61	5.67	121.5	1.39	42.02
5.533	24.49	61.74	0.57	5.68	119.85	1.21	42.0
5.553	24.49	61.73	0.69	5.7	119.13	1.15	42.0
5.554	24.48	61.76	1.41	5.7	119.77	1.22	42.02
5.555	24.48	61.75	2.59	5.7	120.38	1.81	42.02



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	22.84	53.87	0.0	5.09	354.19	0.22	37.3
PROF (metros)	2.326	0.763	0.763	1.011	2.884	0.79	0.977
MÁXIMO	23.58	23.58	1.56	6.49	2456.0	1.26	38.83
PROF (metros)	4.805	4.694	1.517	3.386	0.921	0.795	4.694

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E05 - Punto 006	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	22.9	53.88	0.18	5.47	937.05	0.37	37.32
1 - 2m	22.95	54.0	0.42	5.81	849.31	0.34	37.38
2 - 3m	22.86	54.03	0.54	5.9	657.64	0.33	37.48
3 - 4m	23.03	54.38	0.7	6.14	539.63	0.38	37.6
4 - 5m	23.39	55.42	1.32	6.24	500.92	0.47	38.11

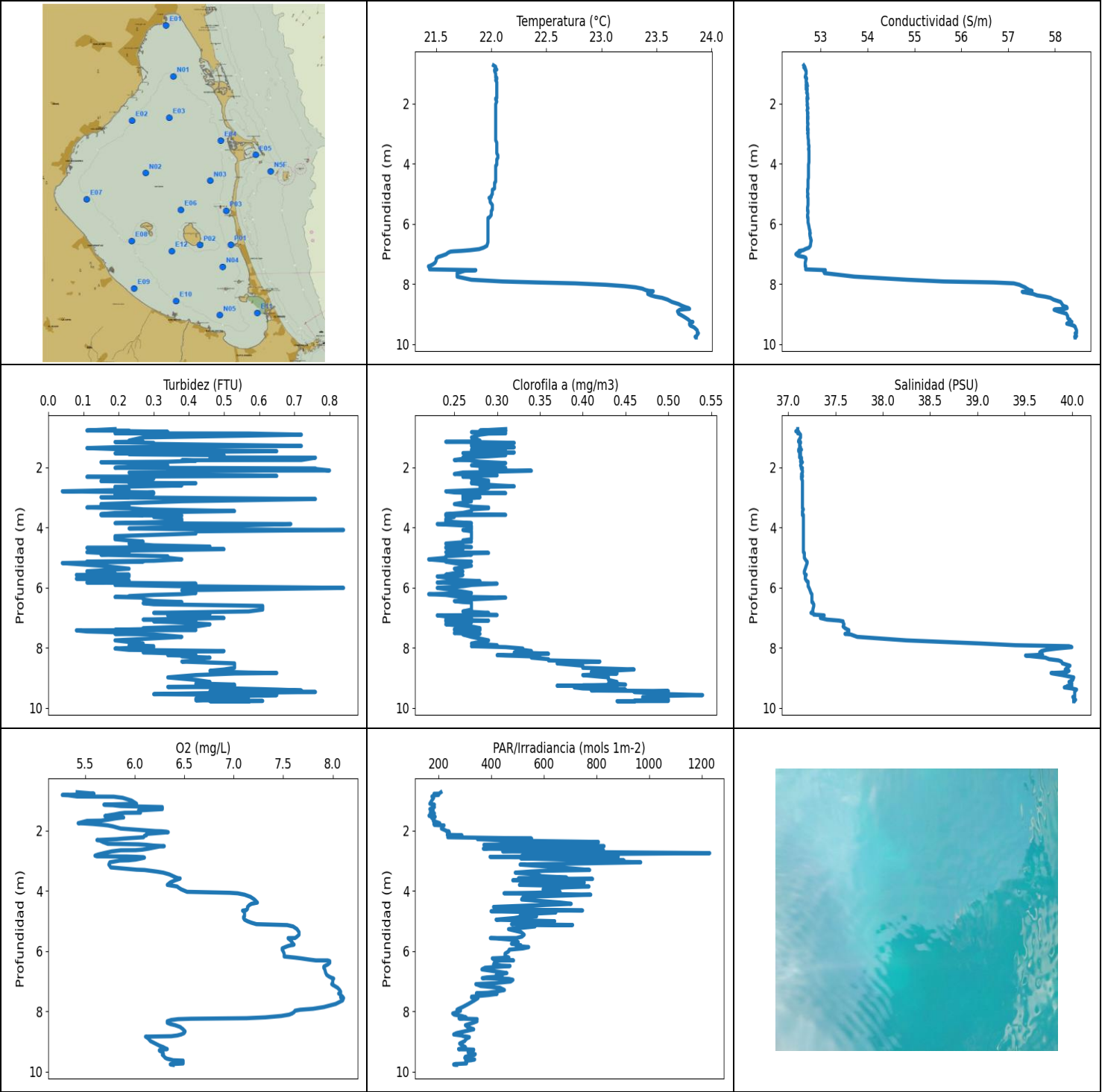
OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.7	22.9	53.88	0.19	5.7	1461.4	0.3	37.33
0.716	22.91	53.9	0.08	5.64	796.22	0.25	37.33
0.74	22.91	53.89	0.08	5.59	912.48	0.28	37.33
0.763	22.9	53.87	0.0	5.55	737.94	0.27	37.31
0.765	22.91	53.9	0.11	5.45	471.57	0.27	37.33
0.767	22.9	53.87	0.08	5.43	795.67	0.28	37.32
0.779	22.9	53.89	0.08	5.42	791.26	0.24	37.33
0.79	22.9	53.88	0.76	5.41	1332.6	0.22	37.32
0.795	22.9	53.88	0.27	5.41	667.63	1.26	37.32
0.807	22.9	53.9	0.0	5.4	761.74	0.62	37.34
0.821	22.9	53.89	0.11	5.39	851.97	0.38	37.33
0.832	22.9	53.88	0.19	5.38	1159.3	0.31	37.32
0.84	22.9	53.89	0.04	5.38	1067.5	0.29	37.33
0.851	22.91	53.91	0.0	5.37	1004.8	0.31	37.34
0.856	22.92	53.91	0.0	5.39	637.68	0.97	37.33
0.859	22.92	53.9	0.0	5.39	1459.0	0.44	37.32
0.872	22.92	53.89	0.0	5.39	1416.4	0.33	37.32
0.896	22.92	53.91	0.0	5.38	847.45	0.3	37.33
0.921	22.92	53.89	0.0	5.37	2456.0	0.3	37.31
0.929	22.93	53.91	0.0	5.29	835.94	0.35	37.33
0.933	22.93	53.92	0.0	5.25	2119.9	0.34	37.33
0.952	22.93	53.9	0.0	5.21	869.53	0.32	37.31
0.977	22.94	53.89	0.0	5.18	1129.9	0.32	37.3
1.005	22.94	53.91	0.0	5.17	1230.2	0.32	37.31
1.011	22.94	53.94	0.0	5.09	704.35	0.34	37.33
1.027	22.95	53.93	0.0	5.09	607.39	0.3	37.32
1.057	22.95	53.91	0.0	5.12	1793.7	0.3	37.3
1.063	22.95	53.91	0.0	5.26	1368.0	0.29	37.31
1.066	22.95	53.94	0.0	5.27	960.66	0.34	37.33
1.091	22.95	53.94	0.0	5.27	813.57	0.31	37.33
1.123	22.95	53.91	0.0	5.27	744.81	0.27	37.3
1.136	22.95	53.95	0.0	5.4	688.37	0.31	37.34
1.144	22.95	53.96	0.0	5.46	540.3	0.34	37.34
1.163	22.95	53.93	0.0	5.54	1537.5	0.3	37.32
1.19	22.95	53.94	0.0	5.61	969.38	0.34	37.33
1.215	22.95	53.95	0.0	5.66	474.31	0.34	37.34
1.226	22.95	53.92	0.0	5.69	836.71	0.3	37.31

1.227	22.95	53.97	0.0	5.69	1217.1	0.32	37.35
1.231	22.95	53.94	0.0	5.66	772.41	0.28	37.32
1.246	22.95	53.94	0.0	5.62	1203.7	0.34	37.32
1.268	22.95	53.93	0.0	5.59	888.48	0.42	37.32
1.285	22.95	53.94	0.0	5.55	985.69	0.41	37.32
1.3	22.95	53.96	0.0	5.51	1044.5	0.34	37.34
1.311	22.95	53.95	0.0	5.48	451.57	0.34	37.33
1.32	22.95	53.95	0.0	5.47	755.76	0.36	37.33
1.349	22.95	53.96	0.5	5.47	1751.8	0.34	37.35
1.36	22.95	53.94	0.0	5.48	881.71	0.26	37.33
1.362	22.95	53.99	0.0	5.47	520.14	0.27	37.37
1.375	22.95	53.99	0.0	5.47	538.67	0.34	37.37
1.397	22.96	53.96	0.0	5.48	1213.5	0.34	37.34
1.424	22.96	53.94	0.0	5.49	1332.0	0.33	37.32
1.437	22.96	53.97	0.04	5.38	864.51	0.38	37.34
1.448	22.97	53.95	0.34	5.4	795.48	0.33	37.32
1.47	22.97	53.97	0.27	5.42	1085.7	0.35	37.33
1.49	22.97	53.97	0.0	5.44	1169.3	0.37	37.33
1.507	22.97	53.96	0.11	5.46	676.19	0.38	37.32
1.515	22.97	53.98	0.0	5.47	552.07	0.37	37.34
1.517	22.97	54.02	1.56	5.45	903.64	0.35	37.37
1.525	22.97	53.98	0.27	5.43	515.7	0.35	37.34
1.541	22.97	54.02	0.0	5.42	547.74	0.34	37.37
1.562	22.97	53.98	0.0	5.42	519.66	0.34	37.34
1.583	22.97	53.97	0.04	5.45	497.97	0.35	37.33
1.593	22.97	54.04	0.0	5.78	716.53	0.34	37.39
1.612	22.97	53.99	0.15	5.85	452.93	0.36	37.35
1.64	22.96	54.02	0.27	6.05	700.76	0.34	37.38
1.648	22.96	53.99	0.23	6.07	896.54	0.32	37.36
1.685	22.96	53.99	0.57	6.09	996.26	0.31	37.36
1.733	22.96	54.0	0.0	6.12	840.6	0.38	37.37
1.766	22.96	53.98	0.0	6.13	790.89	0.35	37.35
1.772	22.96	54.04	0.23	5.95	824.2	0.34	37.39
1.776	22.96	54.02	0.46	5.89	606.68	0.3	37.38
1.788	22.96	53.99	0.5	5.82	1185.1	0.34	37.36
1.795	22.95	54.0	0.38	5.69	550.66	0.35	37.38
1.803	22.95	54.0	0.5	5.66	1120.0	0.32	37.37
1.826	22.95	54.04	0.3	5.62	878.85	0.33	37.4
1.855	22.95	54.02	0.84	5.59	743.95	0.36	37.39
1.885	22.95	53.99	0.5	5.57	787.41	0.33	37.37
1.891	22.91	54.01	0.46	6.07	1236.5	0.34	37.42
1.895	22.9	54.01	0.3	6.23	1215.2	0.34	37.42
1.919	22.9	54.03	0.19	6.34	495.32	0.34	37.44
1.953	22.9	54.02	0.57	6.4	1022.5	0.37	37.43
1.984	22.9	54.0	0.57	6.41	481.84	0.33	37.42
1.998	22.89	54.03	0.76	6.3	796.41	0.34	37.44
2.003	22.89	54.03	0.04	6.28	463.01	0.34	37.45
2.026	22.89	54.02	1.03	6.26	1265.5	0.36	37.44
2.057	22.89	54.01	0.0	6.21	661.01	0.32	37.44
2.067	22.88	54.01	0.61	5.98	724.71	0.31	37.45
2.075	22.88	54.03	1.56	5.92	853.56	0.33	37.46
2.105	22.88	54.03	1.26	5.87	996.49	0.3	37.46
2.152	22.87	54.02	0.15	5.79	642.87	0.3	37.45
2.203	22.87	54.02	0.57	5.72	1004.8	0.36	37.46
2.251	22.87	54.03	0.38	5.64	463.44	0.34	37.47
2.283	22.85	54.02	0.08	5.45	456.3	0.33	37.47
2.294	22.85	54.03	0.38	5.48	631.8	0.33	37.48
2.326	22.84	54.03	0.46	5.53	953.12	0.34	37.49

2.366	22.84	54.02	0.65	5.6	515.7	0.36	37.48
2.404	22.84	54.02	0.38	5.71	901.75	0.32	37.48
2.436	22.85	54.03	0.3	5.81	684.71	0.33	37.49
2.463	22.85	54.02	0.5	5.91	494.52	0.35	37.48
2.496	22.85	54.02	0.3	5.98	814.7	0.28	37.48
2.536	22.84	54.03	0.5	6.01	682.33	0.37	37.49
2.573	22.84	54.03	0.65	6.01	753.32	0.34	37.48
2.605	22.84	54.03	0.72	5.99	671.66	0.31	37.49
2.633	22.84	54.03	0.23	5.94	563.71	0.35	37.49
2.656	22.85	54.02	0.46	5.91	894.26	0.34	37.48
2.663	22.85	54.04	0.61	5.88	1068.2	0.34	37.49
2.681	22.85	54.03	0.23	5.87	449.69	0.34	37.48
2.717	22.85	54.02	0.5	5.87	431.81	0.27	37.48
2.773	22.85	54.04	0.42	5.88	708.93	0.28	37.49
2.835	22.85	54.05	0.65	5.87	372.97	0.33	37.5
2.884	22.86	54.02	0.84	5.88	354.19	0.35	37.47
2.899	22.86	54.09	0.61	6.1	400.94	0.31	37.51
2.904	22.87	54.09	0.53	6.2	406.56	0.33	37.52
2.937	22.87	54.06	0.5	6.31	386.8	0.32	37.48
2.996	22.88	54.08	0.53	6.39	374.36	0.34	37.5
3.057	22.89	54.1	0.92	6.42	488.82	0.37	37.5
3.114	22.89	54.08	0.65	6.4	400.57	0.36	37.49
3.163	22.89	54.09	0.27	6.33	502.72	0.37	37.5
3.194	22.89	54.08	0.8	6.23	498.31	0.37	37.49
3.199	22.9	54.08	0.76	6.11	659.17	0.38	37.48
3.203	22.9	54.21	0.61	5.98	535.31	0.4	37.58
3.206	22.97	54.28	0.46	5.84	456.94	0.35	37.57
3.226	22.97	54.3	0.65	5.96	559.93	0.33	37.6
3.272	22.98	54.17	0.72	6.14	470.15	0.37	37.48
3.322	23.0	54.18	0.57	6.3	588.68	0.36	37.47
3.355	22.99	54.27	0.69	6.42	451.57	0.39	37.55
3.375	22.98	54.37	0.69	6.48	606.96	0.4	37.63
3.386	22.99	54.23	0.69	6.49	837.88	0.36	37.52
3.391	23.01	54.28	0.65	6.44	557.47	0.36	37.54
3.409	23.01	54.47	0.61	6.37	441.53	0.34	37.69
3.446	23.02	54.38	0.57	6.32	488.59	0.34	37.61
3.501	23.04	54.3	0.53	6.29	599.69	0.42	37.53
3.553	23.06	54.29	0.61	6.28	563.05	0.38	37.51
3.584	23.06	54.37	0.84	6.28	503.77	0.39	37.57
3.608	23.05	54.52	0.95	6.27	635.32	0.39	37.69
3.631	23.05	54.37	0.69	6.24	500.74	0.37	37.57
3.646	23.07	54.48	0.34	6.02	511.66	0.36	37.65
3.655	23.07	54.5	0.72	5.96	574.12	0.39	37.66
3.694	23.08	54.73	0.65	5.92	445.54	0.43	37.83
3.754	23.11	54.56	0.61	5.9	591.27	0.42	37.68
3.816	23.13	54.36	0.84	5.9	502.84	0.39	37.5
3.857	23.12	54.53	0.69	5.88	448.65	0.37	37.64
3.88	23.1	54.76	0.84	5.85	549.01	0.36	37.84
3.889	23.11	54.63	0.8	5.84	629.6	0.38	37.73
3.892	23.14	54.54	0.88	5.87	566.06	0.43	37.64
3.904	23.16	54.81	0.95	5.91	498.43	0.4	37.83
3.944	23.18	54.87	0.88	5.94	623.94	0.37	37.86
3.997	23.22	54.47	0.88	5.99	519.42	0.43	37.51
4.036	23.23	54.68	0.84	6.03	505.06	0.4	37.66
4.056	23.18	54.99	0.84	6.08	527.92	0.43	37.95
4.073	23.21	54.93	0.92	6.18	567.38	0.42	37.88
4.098	23.27	54.69	1.11	6.28	488.25	0.41	37.63
4.118	23.31	54.87	1.22	6.33	533.95	0.44	37.74

4.143	23.29	55.34	1.3	6.35	532.22	0.44	38.12
4.168	23.31	54.87	1.37	6.36	487.01	0.47	37.74
4.184	23.35	54.94	1.3	6.34	554.51	0.45	37.77
4.199	23.32	55.43	1.26	6.29	513.2	0.42	38.18
4.232	23.31	55.32	1.34	6.28	511.66	0.43	38.09
4.28	23.37	54.94	1.34	6.27	544.32	0.5	37.75
4.321	23.4	55.2	1.34	6.27	522.92	0.52	37.92
4.35	23.38	55.51	1.53	6.28	546.59	0.46	38.18
4.369	23.37	55.33	1.26	6.32	555.15	0.46	38.05
4.38	23.37	55.13	1.3	6.36	513.79	0.47	37.89
4.398	23.38	55.6	1.34	6.35	482.63	0.45	38.24
4.438	23.4	55.89	1.34	6.3	462.91	0.48	38.46
4.493	23.45	55.24	1.34	6.23	482.29	0.5	37.91
4.541	23.48	55.31	1.49	6.15	477.95	0.51	37.93
4.582	23.43	55.93	1.49	6.11	437.05	0.55	38.45
4.614	23.42	55.5	1.37	6.15	484.87	0.52	38.14
4.639	23.44	55.45	1.49	6.22	466.78	0.47	38.07
4.662	23.43	55.95	1.49	6.25	465.49	0.51	38.48
4.68	23.48	55.87	1.56	6.4	511.89	0.48	38.37
4.694	23.46	56.43	1.37	6.37	505.76	0.5	38.83
4.738	23.49	55.8	1.41	6.35	492.34	0.47	38.31
4.784	23.54	55.64	1.34	6.29	411.49	0.47	38.14
4.795	23.56	56.33	1.53	5.94	486.9	0.5	38.66
4.805	23.58	56.22	1.53	5.76	454.4	0.49	38.56



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	21.43	52.47	0.04	5.27	164.3	0.22	37.08
PROF (metros)	7.413	7.014	2.801	0.823	1.509	5.063	0.803
MÁXIMO	23.88	23.88	0.84	8.11	1230.2	0.54	40.05
PROF (metros)	9.638	9.547	4.086	7.561	2.753	9.578	9.394

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N5F - Punto 007	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	22.04	52.66	0.32	5.53	189.81	0.29	37.1
1 - 2m	22.05	52.7	0.34	5.81	182.38	0.28	37.13
2 - 3m	22.04	52.72	0.31	5.99	525.95	0.28	37.15
3 - 4m	22.05	52.74	0.32	6.25	638.02	0.26	37.15
4 - 5m	22.03	52.73	0.3	7.09	559.17	0.26	37.16
5 - 6m	21.99	52.73	0.21	7.53	513.54	0.25	37.19
6 - 7m	21.91	52.73	0.38	7.86	432.24	0.26	37.26
7 - 8m	21.67	53.38	0.3	8.0	362.27	0.27	37.99
8 - 9m	23.53	57.75	0.43	6.65	300.41	0.37	39.79
9 - 10m	23.84	58.39	0.51	6.34	299.47	0.46	40.01

OBSERVACIONES GENERALES

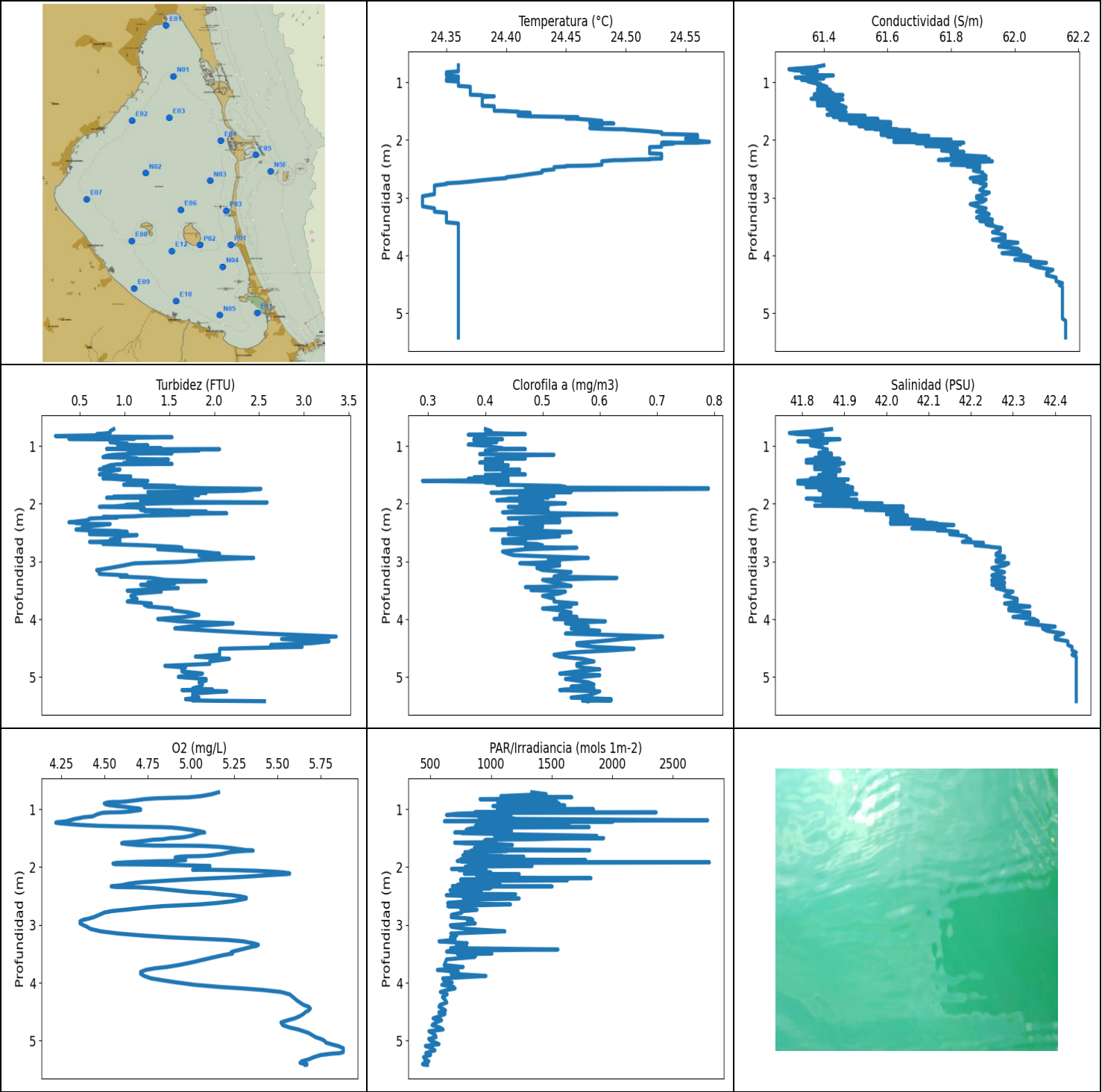
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.732	22.02	52.64	0.19	5.42	209.62	0.31	37.1
0.779	22.04	52.66	0.11	5.59	202.41	0.28	37.1
0.784	22.04	52.66	0.23	5.57	183.26	0.3	37.1
0.803	22.04	52.64	0.23	5.53	193.38	0.31	37.08
0.823	22.04	52.67	0.34	5.27	200.83	0.29	37.11
0.833	22.04	52.66	0.3	5.33	185.39	0.27	37.1
0.874	22.05	52.67	0.19	5.42	175.24	0.31	37.1
0.88	22.03	52.68	0.57	5.79	176.09	0.29	37.12
0.918	22.03	52.69	0.72	5.88	182.03	0.28	37.13
1.01	22.04	52.69	0.27	5.97	174.71	0.27	37.13
1.114	22.04	52.67	0.23	6.02	167.42	0.28	37.11
1.138	22.04	52.68	0.23	5.75	182.11	0.27	37.11
1.144	22.05	52.69	0.27	5.69	185.09	0.27	37.12
1.154	22.05	52.68	0.23	5.7	177.08	0.24	37.11
1.162	22.05	52.7	0.19	5.78	177.16	0.27	37.13
1.191	22.05	52.7	0.3	5.86	178.06	0.32	37.13
1.225	22.04	52.69	0.3	6.28	185.09	0.27	37.12
1.292	22.05	52.69	0.72	6.28	167.5	0.27	37.12
1.336	22.05	52.71	0.19	6.04	180.52	0.32	37.13
1.364	22.05	52.69	0.11	6.05	171.66	0.28	37.12
1.411	22.05	52.69	0.23	6.06	172.98	0.28	37.11
1.415	22.05	52.72	0.27	5.9	168.94	0.27	37.14
1.434	22.05	52.7	0.3	5.85	185.09	0.27	37.12
1.467	22.05	52.69	0.65	5.8	181.57	0.31	37.11
1.492	22.05	52.7	0.42	5.75	173.1	0.27	37.12
1.509	22.05	52.71	0.3	5.72	164.3	0.32	37.13
1.522	22.05	52.69	0.38	5.7	165.91	0.27	37.12
1.532	22.05	52.7	0.23	5.72	174.87	0.26	37.12
1.538	22.05	52.71	0.19	5.76	182.07	0.27	37.13
1.546	22.05	52.71	0.23	5.82	187.94	0.31	37.13
1.57	22.05	52.71	0.23	5.89	180.47	0.28	37.12
1.576	22.05	52.71	0.27	5.87	174.15	0.27	37.13

1.599	22.05	52.71	0.5	5.81	176.26	0.31	37.13
1.639	22.05	52.7	0.46	5.74	183.72	0.29	37.12
1.675	22.05	52.71	0.46	5.66	182.62	0.26	37.12
1.683	22.05	52.72	0.76	5.52	180.52	0.27	37.14
1.76	22.05	52.72	0.72	5.43	205.11	0.25	37.14
1.767	22.05	52.72	0.38	5.49	197.64	0.27	37.14
1.786	22.05	52.71	0.42	5.58	182.75	0.27	37.13
1.818	22.05	52.71	0.34	5.69	184.75	0.28	37.13
1.833	22.04	52.73	0.15	5.73	221.46	0.29	37.15
1.864	22.04	52.71	0.23	5.78	216.89	0.31	37.14
1.937	22.05	52.71	0.34	5.86	211.33	0.27	37.13
2.021	22.04	52.72	0.19	6.21	232.83	0.31	37.14
2.027	22.04	52.72	0.46	6.27	239.34	0.29	37.15
2.041	22.04	52.71	0.76	6.32	232.29	0.29	37.14
2.058	22.04	52.71	0.76	6.34	241.57	0.28	37.14
2.108	22.04	52.72	0.8	6.15	240.84	0.3	37.15
2.117	22.04	52.72	0.34	6.12	242.75	0.34	37.15
2.146	22.04	52.72	0.38	6.12	233.64	0.3	37.15
2.16	22.04	52.73	0.38	6.12	289.37	0.29	37.15
2.177	22.04	52.72	0.23	6.1	241.23	0.26	37.15
2.226	22.04	52.71	0.27	6.09	235.6	0.25	37.14
2.269	22.04	52.72	0.57	5.89	553.86	0.3	37.15
2.289	22.04	52.72	0.65	5.82	348.41	0.27	37.14
2.319	22.04	52.73	0.11	5.62	424.27	0.26	37.15
2.334	22.04	52.72	0.27	5.65	441.94	0.28	37.14
2.383	22.04	52.72	0.3	5.68	807.56	0.27	37.14
2.444	22.04	52.73	0.27	5.73	731.29	0.29	37.15
2.461	22.04	52.72	0.15	6.04	477.84	0.29	37.15
2.477	22.04	52.72	0.23	6.12	372.8	0.29	37.15
2.502	22.04	52.73	0.23	6.19	411.01	0.27	37.15
2.521	22.04	52.72	0.23	6.3	828.99	0.29	37.15
2.532	22.04	52.72	0.42	6.25	616.03	0.27	37.15
2.564	22.04	52.72	0.3	6.2	422.9	0.28	37.15
2.605	22.04	52.72	0.38	6.14	370.56	0.3	37.15
2.636	22.04	52.72	0.27	6.08	764.04	0.32	37.15
2.655	22.04	52.72	0.19	6.01	826.88	0.28	37.15
2.656	22.04	52.72	0.23	5.93	672.91	0.28	37.15
2.659	22.04	52.73	0.19	5.86	622.06	0.28	37.15
2.695	22.04	52.73	0.19	5.77	443.99	0.29	37.15
2.753	22.04	52.72	0.23	5.69	1230.2	0.28	37.15
2.801	22.04	52.72	0.04	5.63	521.35	0.24	37.15
2.838	22.04	52.73	0.3	5.6	586.77	0.25	37.15
2.859	22.04	52.72	0.27	5.62	514.03	0.28	37.15
2.863	22.04	52.73	0.27	5.81	882.73	0.31	37.15
2.865	22.04	52.73	0.19	5.92	878.24	0.26	37.15
2.876	22.04	52.72	0.3	6.02	396.05	0.27	37.15
2.888	22.04	52.72	0.23	6.09	488.25	0.27	37.15
2.901	22.04	52.73	0.19	6.1	670.42	0.28	37.15
2.926	22.04	52.73	0.19	6.07	512.72	0.26	37.15
2.967	22.04	52.73	0.23	6.01	695.26	0.27	37.15
2.991	22.04	52.72	0.23	5.94	904.48	0.26	37.15
2.999	22.04	52.73	0.15	5.85	716.53	0.28	37.15
3.057	22.04	52.73	0.76	5.75	968.26	0.26	37.15
3.132	22.04	52.73	0.38	5.74	510.12	0.27	37.15
3.226	22.04	52.74	0.15	5.76	658.56	0.25	37.15
3.302	22.05	52.74	0.23	6.02	763.16	0.27	37.15
3.312	22.05	52.74	0.19	6.1	774.38	0.27	37.15
3.338	22.05	52.74	0.11	6.16	606.26	0.29	37.15

3.364	22.05	52.74	0.23	6.22	549.9	0.29	37.15
3.401	22.05	52.75	0.27	6.29	491.77	0.27	37.16
3.458	22.05	52.75	0.53	6.35	575.72	0.27	37.15
3.519	22.05	52.74	0.19	6.39	591.55	0.26	37.15
3.563	22.05	52.75	0.15	6.42	686.93	0.24	37.15
3.585	22.05	52.75	0.27	6.44	504.36	0.31	37.16
3.592	22.05	52.75	0.15	6.46	503.65	0.26	37.15
3.609	22.05	52.75	0.38	6.45	785.41	0.24	37.16
3.654	22.05	52.75	0.3	6.41	482.4	0.25	37.16
3.726	22.06	52.75	0.38	6.36	753.84	0.24	37.16
3.806	22.06	52.75	0.38	6.33	507.64	0.24	37.16
3.86	22.05	52.75	0.19	6.43	771.69	0.27	37.16
3.889	22.05	52.75	0.69	6.44	677.45	0.23	37.16
3.953	22.05	52.75	0.5	6.47	597.33	0.27	37.16
4.037	22.05	52.74	0.23	6.53	661.93	0.27	37.16
4.069	22.04	52.74	0.46	6.96	570.28	0.27	37.16
4.086	22.04	52.74	0.84	7.04	449.06	0.26	37.16
4.132	22.04	52.74	0.42	7.11	778.52	0.27	37.16
4.204	22.04	52.74	0.42	7.17	522.56	0.27	37.16
4.292	22.04	52.74	0.19	7.21	515.94	0.27	37.16
4.394	22.04	52.74	0.19	7.24	664.23	0.27	37.16
4.435	22.04	52.74	0.23	7.18	704.18	0.26	37.16
4.473	22.04	52.74	0.27	7.16	603.32	0.27	37.16
4.539	22.04	52.73	0.23	7.14	409.3	0.24	37.16
4.6	22.04	52.73	0.3	7.14	467.43	0.26	37.16
4.64	22.03	52.73	0.46	7.13	611.62	0.25	37.16
4.656	22.03	52.73	0.23	7.1	747.4	0.27	37.16
4.662	22.03	52.73	0.3	7.09	528.77	0.24	37.16
4.681	22.03	52.73	0.11	7.1	400.02	0.24	37.16
4.725	22.03	52.73	0.5	7.11	645.56	0.26	37.16
4.78	22.03	52.73	0.19	7.11	518.22	0.25	37.16
4.825	22.03	52.73	0.11	7.11	510.12	0.24	37.16
4.85	22.02	52.72	0.15	7.11	572.79	0.29	37.17
4.869	22.01	52.72	0.23	7.1	514.39	0.26	37.17
4.909	22.01	52.72	0.15	7.1	487.01	0.27	37.17
4.961	22.01	52.72	0.34	7.11	419.0	0.24	37.17
5.013	22.01	52.73	0.34	7.14	641.53	0.24	37.17
5.063	22.0	52.72	0.38	7.18	516.42	0.22	37.18
5.111	22.0	52.72	0.3	7.23	477.51	0.24	37.19
5.138	21.98	52.73	0.11	7.51	709.59	0.27	37.2
5.141	21.98	52.73	0.27	7.54	561.62	0.24	37.2
5.187	21.99	52.73	0.04	7.6	566.46	0.25	37.2
5.276	21.99	52.73	0.15	7.64	466.24	0.27	37.19
5.375	22.01	52.73	0.23	7.66	513.79	0.25	37.18
5.461	22.01	52.72	0.11	7.66	525.72	0.26	37.17
5.524	22.01	52.72	0.19	7.64	517.38	0.25	37.17
5.571	22.0	52.72	0.19	7.62	496.12	0.24	37.18
5.573	22.0	52.73	0.23	7.55	397.15	0.24	37.19
5.581	22.0	52.73	0.08	7.55	419.38	0.26	37.19
5.632	22.0	52.73	0.23	7.57	484.31	0.23	37.18
5.707	22.0	52.72	0.08	7.59	503.3	0.25	37.18
5.761	21.99	52.72	0.23	7.6	477.29	0.26	37.19
5.788	21.98	52.72	0.19	7.61	498.54	0.28	37.2
5.801	21.98	52.73	0.23	7.6	497.39	0.26	37.2
5.81	21.97	52.73	0.19	7.58	512.96	0.24	37.21
5.834	21.97	52.73	0.11	7.55	496.12	0.23	37.21
5.872	21.97	52.73	0.42	7.52	542.93	0.3	37.21
5.915	21.97	52.73	0.19	7.49	520.87	0.27	37.21

5.957	21.97	52.73	0.38	7.49	468.74	0.26	37.21
6.013	21.97	52.74	0.84	7.5	466.78	0.23	37.22
6.09	21.97	52.75	0.38	7.51	452.93	0.25	37.23
6.184	21.97	52.76	0.42	7.51	452.61	0.27	37.24
6.221	21.97	52.77	0.38	7.62	467.87	0.22	37.25
6.246	21.97	52.77	0.3	7.68	404.59	0.24	37.25
6.285	21.97	52.77	0.23	7.76	412.44	0.25	37.25
6.314	21.97	52.77	0.23	7.83	485.43	0.26	37.25
6.315	21.97	52.78	0.19	7.95	439.18	0.27	37.25
6.337	21.97	52.77	0.27	7.97	420.36	0.31	37.25
6.393	21.97	52.77	0.27	7.97	412.35	0.27	37.25
6.45	21.97	52.78	0.3	7.95	409.49	0.25	37.25
6.483	21.97	52.78	0.38	7.93	438.27	0.26	37.25
6.498	21.97	52.79	0.38	7.92	472.01	0.27	37.26
6.52	21.97	52.79	0.27	7.91	438.98	0.27	37.26
6.557	21.97	52.8	0.3	7.91	377.06	0.27	37.27
6.612	21.97	52.79	0.61	7.92	365.19	0.27	37.27
6.734	21.96	52.78	0.61	7.93	460.12	0.27	37.26
6.795	21.93	52.75	0.57	7.94	419.77	0.26	37.26
6.843	21.89	52.67	0.3	7.96	442.14	0.29	37.24
6.878	21.81	52.63	0.46	7.98	383.67	0.27	37.27
6.902	21.73	52.54	0.34	8.0	366.46	0.27	37.27
6.916	21.66	52.55	0.38	8.01	435.23	0.3	37.34
6.927	21.63	52.57	0.34	8.0	467.76	0.23	37.38
6.959	21.61	52.51	0.38	8.0	483.07	0.24	37.35
7.014	21.59	52.47	0.5	8.0	474.42	0.27	37.34
7.067	21.55	52.52	0.27	8.0	414.07	0.24	37.41
7.101	21.52	52.64	0.42	7.99	342.0	0.29	37.54
7.126	21.51	52.68	0.3	8.0	350.27	0.24	37.58
7.163	21.5	52.69	0.38	8.02	360.73	0.27	37.58
7.223	21.5	52.68	0.46	8.05	433.92	0.24	37.59
7.296	21.49	52.67	0.42	8.07	450.73	0.27	37.58
7.351	21.47	52.67	0.27	8.08	418.22	0.28	37.6
7.387	21.45	52.67	0.27	8.08	387.78	0.25	37.62
7.405	21.44	52.67	0.19	8.07	344.23	0.25	37.63
7.413	21.43	52.68	0.42	8.06	404.02	0.28	37.64
7.425	21.43	52.68	0.08	8.07	422.6	0.27	37.64
7.461	21.44	52.68	0.11	8.08	391.3	0.26	37.64
7.516	21.44	52.68	0.27	8.1	326.06	0.25	37.63
7.542	21.86	53.1	0.19	8.08	325.53	0.28	37.6
7.561	21.76	53.06	0.3	8.11	350.43	0.26	37.66
7.641	21.69	53.08	0.38	8.1	336.66	0.27	37.73
7.758	21.69	53.72	0.19	8.03	313.83	0.29	38.25
7.862	21.82	54.85	0.27	7.91	291.73	0.27	39.04
7.919	22.1	55.62	0.23	7.8	276.97	0.3	39.4
7.951	22.41	56.69	0.3	7.67	270.44	0.27	39.97
7.982	22.76	57.12	0.3	7.62	284.06	0.31	40.0
8.029	23.04	57.24	0.19	7.61	271.06	0.33	39.84
8.074	23.21	57.3	0.23	7.59	254.21	0.33	39.73
8.113	23.31	57.36	0.5	7.56	260.05	0.34	39.68
8.157	23.37	57.4	0.27	7.48	287.7	0.32	39.66
8.203	23.4	57.45	0.38	7.32	305.22	0.36	39.67
8.231	23.43	57.51	0.38	7.13	292.14	0.33	39.69
8.238	23.46	57.5	0.38	6.93	278.45	0.34	39.66
8.243	23.47	57.48	0.42	6.74	285.11	0.35	39.63
8.249	23.47	57.44	0.34	6.57	302.68	0.3	39.6
8.262	23.46	57.3	0.38	6.44	347.2	0.31	39.51
8.29	23.42	57.38	0.38	6.37	344.23	0.34	39.59

8.332	23.42	57.53	0.46	6.33	346.71	0.34	39.72
8.383	23.45	57.62	0.42	6.33	331.62	0.36	39.76
8.424	23.49	57.79	0.42	6.36	315.94	0.36	39.86
8.463	23.55	57.9	0.38	6.41	302.47	0.42	39.89
8.523	23.6	57.97	0.53	6.46	311.65	0.37	39.9
8.6	23.64	58.12	0.53	6.49	334.09	0.4	39.98
8.67	23.7	58.15	0.53	6.51	297.33	0.4	39.95
8.726	23.73	58.17	0.5	6.5	269.19	0.46	39.93
8.77	23.76	58.25	0.46	6.47	258.01	0.43	39.97
8.804	23.79	58.26	0.5	6.43	287.3	0.41	39.95
8.829	23.8	58.2	0.57	6.37	296.16	0.44	39.89
8.843	23.75	58.0	0.65	6.11	308.2	0.43	39.78
8.86	23.71	57.98	0.53	6.12	317.7	0.44	39.8
8.912	23.69	58.07	0.42	6.14	306.49	0.4	39.9
8.989	23.7	58.24	0.34	6.16	299.82	0.43	40.02
9.072	23.74	58.27	0.42	6.21	280.52	0.43	40.01
9.141	23.77	58.27	0.46	6.25	292.34	0.44	39.97
9.191	23.79	58.32	0.42	6.29	302.82	0.43	40.0
9.229	23.8	58.33	0.53	6.31	296.09	0.45	39.99
9.255	23.81	58.34	0.5	6.33	276.52	0.4	39.99
9.262	23.82	58.36	0.42	6.32	277.36	0.42	40.0
9.265	23.83	58.32	0.53	6.3	306.07	0.37	39.97
9.275	23.82	58.3	0.53	6.28	334.09	0.43	39.95
9.292	23.81	58.28	0.5	6.25	333.7	0.44	39.95
9.306	23.8	58.32	0.34	6.25	321.18	0.44	39.99
9.307	23.81	58.3	0.42	6.26	317.34	0.41	39.96
9.322	23.81	58.25	0.53	6.26	328.87	0.39	39.92
9.356	23.8	58.33	0.53	6.28	312.74	0.4	40.0
9.394	23.81	58.41	0.65	6.29	314.63	0.45	40.05
9.424	23.83	58.43	0.72	6.29	339.87	0.41	40.04
9.445	23.84	58.43	0.46	6.28	337.36	0.5	40.03
9.474	23.85	58.44	0.76	6.29	319.33	0.46	40.03
9.511	23.86	58.45	0.46	6.3	302.33	0.48	40.03
9.547	23.87	58.46	0.3	6.31	300.03	0.5	40.03
9.578	23.87	58.46	0.65	6.33	322.15	0.54	40.03
9.6	23.87	58.46	0.57	6.36	337.67	0.5	40.03
9.627	23.87	58.46	0.57	6.39	324.03	0.49	40.03
9.638	23.88	58.46	0.57	6.48	309.49	0.5	40.03
9.639	23.88	58.43	0.5	6.49	303.59	0.47	40.01
9.694	23.87	58.44	0.42	6.49	307.7	0.47	40.02
9.733	23.86	58.46	0.46	6.49	306.56	0.5	40.04
9.752	23.86	58.43	0.42	6.38	264.06	0.49	40.02
9.754	23.86	58.42	0.53	6.37	268.94	0.49	40.02
9.757	23.85	58.43	0.53	6.37	272.01	0.49	40.03
9.761	23.85	58.43	0.57	6.36	261.26	0.48	40.03
9.765	23.86	58.44	0.46	6.37	257.95	0.46	40.03
9.771	23.86	58.44	0.61	6.37	258.19	0.5	40.03
9.777	23.86	58.43	0.57	6.38	262.35	0.47	40.02
9.78	23.86	58.43	0.46	6.39	263.51	0.44	40.02
9.781	23.86	58.43	0.57	6.39	268.81	0.46	40.02



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	24.33	61.29	0.23	4.22	435.23	0.29	41.77
PROF (metros)	2.974	0.775	0.828	1.235	5.405	1.604	0.775
MÁXIMO	24.57	24.57	3.36	5.88	2799.7	0.79	42.45
PROF (metros)	2.033	5.13	4.3	5.13	1.92	1.731	4.539

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E04 - Punto 008	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	24.36	61.36	0.86	4.72	1336.32	0.4	41.83
1 - 2m	24.44	61.5	1.26	4.82	1122.13	0.45	41.86
2 - 3m	24.47	61.84	1.05	4.93	895.94	0.49	42.1
3 - 4m	24.35	61.93	1.27	4.97	749.61	0.52	42.28
4 - 5m	24.36	62.12	2.12	5.58	581.71	0.58	42.42
5 - 6m	24.36	62.16	1.91	5.75	480.1	0.58	42.45

OBSERVACIONES GENERALES

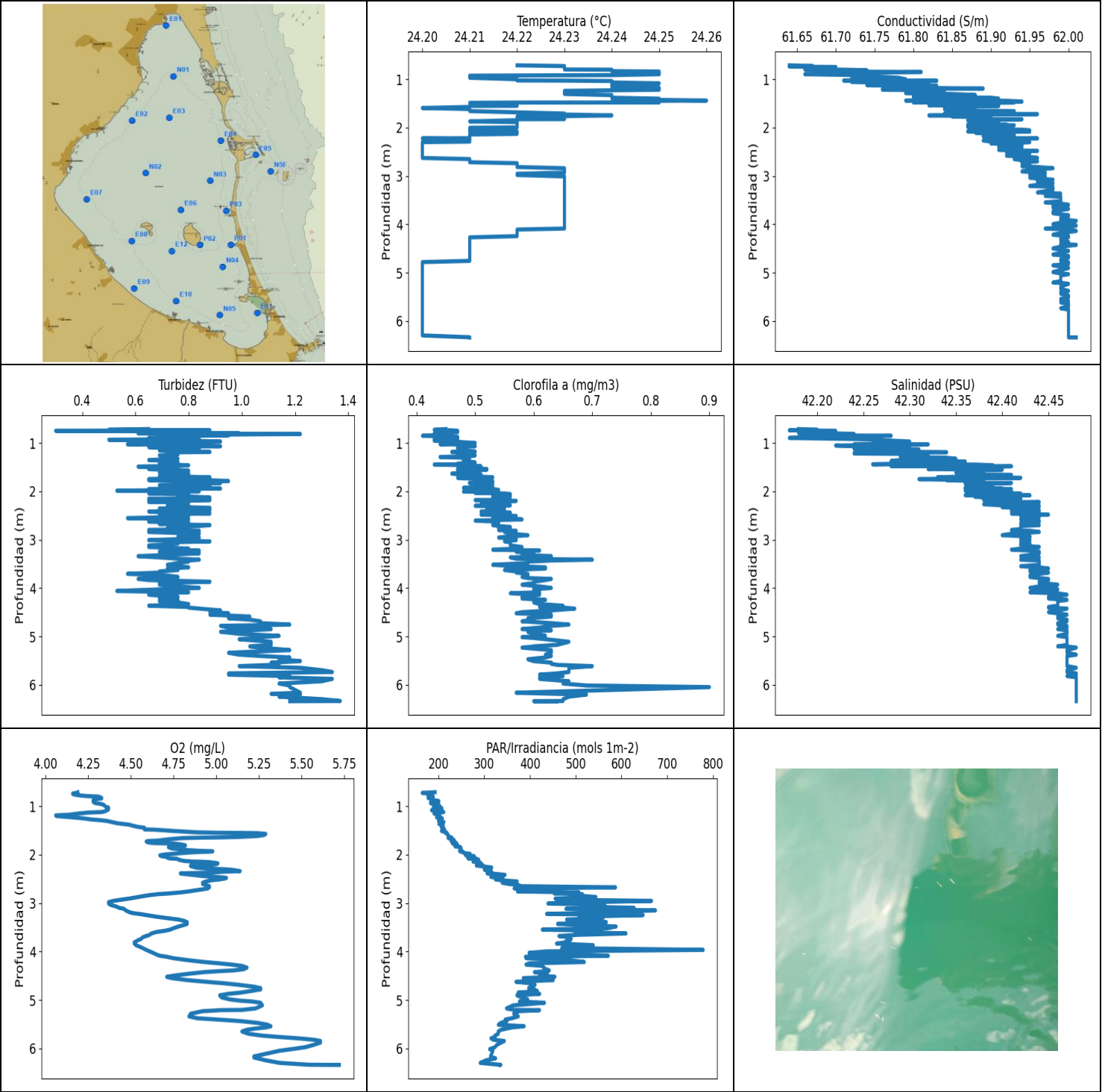
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.708	24.36	61.4	0.88	5.16	1335.4	0.4	41.87
0.742	24.36	61.37	0.84	5.12	1454.3	0.41	41.83
0.775	24.36	61.29	0.84	5.06	1080.9	0.4	41.77
0.796	24.36	61.31	0.69	4.99	1665.5	0.47	41.79
0.805	24.36	61.38	0.8	4.89	1343.8	0.37	41.85
0.813	24.36	61.36	0.8	4.8	1528.9	0.4	41.83
0.828	24.35	61.33	0.23	4.73	909.31	0.4	41.82
0.849	24.35	61.36	1.53	4.68	1422.3	0.4	41.84
0.867	24.35	61.35	0.65	4.63	1134.6	0.4	41.83
0.876	24.35	61.35	1.11	4.59	1368.0	0.39	41.83
0.877	24.35	61.38	0.38	4.55	1544.2	0.38	41.86
0.884	24.35	61.43	0.92	4.52	1054.2	0.43	41.89
0.902	24.36	61.38	0.92	4.5	1561.2	0.38	41.85
0.919	24.36	61.31	0.84	4.51	1397.8	0.4	41.79
0.932	24.36	61.36	0.88	4.53	1393.2	0.42	41.83
0.937	24.36	61.4	0.84	4.55	1607.8	0.4	41.86
0.947	24.35	61.38	0.92	4.57	1014.9	0.4	41.86
0.96	24.35	61.33	1.03	4.62	1522.6	0.39	41.82
0.976	24.35	61.36	0.92	4.66	1335.4	0.37	41.84
0.989	24.36	61.35	1.26	4.7	1052.0	0.39	41.82
1.001	24.36	61.36	1.14	4.71	1843.8	0.41	41.83
1.015	24.36	61.37	1.03	4.71	1531.8	0.41	41.84
1.027	24.36	61.39	1.07	4.68	1164.2	0.42	41.85
1.04	24.36	61.39	1.41	4.65	1042.1	0.43	41.85
1.051	24.36	61.38	0.8	4.61	1072.5	0.42	41.85
1.055	24.36	61.39	0.99	4.57	866.91	0.47	41.85
1.057	24.36	61.4	2.06	4.53	2360.6	0.41	41.86
1.064	24.36	61.4	1.03	4.49	976.6	0.42	41.86
1.079	24.37	61.41	1.83	4.47	723.2	0.4	41.86
1.1	24.37	61.4	1.22	4.45	633.26	0.4	41.86
1.118	24.37	61.38	1.34	4.44	973.66	0.4	41.84
1.126	24.37	61.4	1.53	4.43	1165.0	0.4	41.85
1.132	24.37	61.42	1.07	4.41	1015.1	0.4	41.87
1.14	24.37	61.41	1.03	4.38	901.55	0.39	41.86
1.154	24.37	61.38	0.88	4.36	1163.1	0.52	41.84
1.169	24.37	61.42	0.8	4.33	1208.7	0.42	41.87

1.193	24.37	61.43	0.76	4.3	2785.4	0.42	41.87
1.21	24.37	61.37	1.11	4.28	615.61	0.44	41.83
1.217	24.37	61.41	1.14	4.26	2003.4	0.47	41.86
1.224	24.38	61.46	1.03	4.23	1030.1	0.4	41.89
1.235	24.38	61.38	1.49	4.22	1138.0	0.4	41.82
1.244	24.39	61.37	1.37	4.24	881.71	0.4	41.81
1.257	24.38	61.45	1.34	4.29	1643.2	0.43	41.88
1.273	24.38	61.43	1.03	4.36	1221.1	0.4	41.87
1.288	24.38	61.36	1.14	4.46	981.82	0.39	41.81
1.295	24.38	61.39	0.99	4.55	868.52	0.43	41.84
1.301	24.38	61.46	1.11	4.65	1259.3	0.43	41.9
1.306	24.38	61.38	1.3	4.74	1209.5	0.43	41.83
1.311	24.38	61.38	1.53	4.83	1808.7	0.43	41.83
1.318	24.38	61.45	0.92	4.89	1028.6	0.4	41.89
1.333	24.38	61.43	0.84	4.94	832.07	0.44	41.87
1.357	24.38	61.38	0.8	5.0	794.93	0.4	41.83
1.376	24.38	61.41	0.76	5.04	1168.8	0.4	41.85
1.387	24.38	61.45	0.88	5.06	966.46	0.42	41.88
1.395	24.38	61.43	0.84	5.07	1013.0	0.44	41.87
1.402	24.38	61.38	0.8	5.08	928.91	0.4	41.83
1.404	24.38	61.44	0.84	5.08	700.6	0.42	41.87
1.406	24.38	61.46	0.72	5.07	1124.4	0.4	41.89
1.408	24.38	61.41	0.95	5.06	851.97	0.46	41.85
1.415	24.39	61.46	0.92	5.05	758.57	0.43	41.89
1.435	24.39	61.47	0.84	5.03	1158.2	0.43	41.89
1.462	24.39	61.41	0.8	5.0	1871.8	0.46	41.85
1.484	24.39	61.42	0.76	4.96	1029.6	0.44	41.85
1.495	24.39	61.46	0.72	4.92	1187.1	0.47	41.88
1.498	24.4	61.44	0.8	4.9	1475.3	0.42	41.85
1.501	24.4	61.42	0.8	4.88	1928.2	0.4	41.84
1.51	24.41	61.47	0.92	4.86	1524.0	0.43	41.88
1.521	24.41	61.45	0.88	4.84	1336.9	0.44	41.86
1.529	24.42	61.44	1.07	4.78	955.99	0.44	41.84
1.545	24.42	61.45	0.84	4.74	945.85	0.38	41.85
1.563	24.41	61.41	0.76	4.69	1012.1	0.42	41.82
1.57	24.41	61.44	0.88	4.66	1038.9	0.37	41.85
1.579	24.41	61.53	0.95	4.61	700.44	0.43	41.91
1.591	24.42	61.43	1.03	4.6	785.41	0.44	41.82
1.604	24.46	61.43	1.26	4.63	1045.5	0.29	41.79
1.62	24.45	61.52	1.18	4.69	1176.4	0.4	41.87
1.63	24.45	61.45	1.22	4.79	919.91	0.41	41.82
1.632	24.46	61.53	1.07	4.99	1010.7	0.44	41.87
1.636	24.46	61.57	1.03	5.07	1037.5	0.4	41.9
1.65	24.47	61.45	1.18	5.16	1025.1	0.44	41.79
1.671	24.48	61.53	0.99	5.23	861.51	0.42	41.84
1.692	24.47	61.61	1.56	5.28	903.01	0.53	41.91
1.708	24.48	61.48	1.56	5.32	1813.7	0.54	41.81
1.715	24.49	61.5	1.22	5.35	1039.4	0.47	41.81
1.716	24.48	61.61	1.37	5.36	1012.6	0.5	41.92
1.718	24.47	61.54	1.64	5.34	832.84	0.5	41.86
1.722	24.48	61.51	1.64	5.31	1128.6	0.51	41.84
1.731	24.48	61.61	1.87	5.27	1074.2	0.79	41.92
1.743	24.48	61.56	2.52	5.23	784.5	0.79	41.88
1.76	24.48	61.51	2.4	5.2	819.63	0.55	41.84
1.774	24.48	61.61	2.33	5.18	914.59	0.48	41.91
1.786	24.47	61.61	1.98	5.15	850.59	0.43	41.92
1.798	24.47	61.53	1.26	5.12	768.3	0.55	41.86
1.808	24.48	61.58	1.56	5.08	939.95	0.41	41.89

1.813	24.49	61.63	1.45	5.03	1092.0	0.47	41.92
1.815	24.5	61.56	1.91	4.98	1011.8	0.52	41.85
1.821	24.5	61.6	1.68	4.94	1269.9	0.47	41.89
1.833	24.51	61.67	1.72	4.91	1026.7	0.46	41.93
1.85	24.52	61.59	1.83	4.91	830.34	0.51	41.86
1.867	24.53	61.58	1.3	4.93	748.27	0.52	41.85
1.876	24.53	61.64	0.88	4.95	1526.8	0.49	41.89
1.878	24.53	61.62	1.11	4.97	758.22	0.47	41.87
1.881	24.53	61.63	1.53	4.97	1780.4	0.46	41.88
1.89	24.53	61.66	1.14	4.93	741.88	0.5	41.91
1.897	24.53	61.6	0.8	4.89	721.2	0.51	41.85
1.9	24.54	61.64	1.45	4.82	1099.4	0.47	41.88
1.906	24.55	61.69	1.37	4.74	756.29	0.47	41.9
1.911	24.56	61.58	1.53	4.68	1172.0	0.44	41.81
1.92	24.56	61.65	1.76	4.62	2799.7	0.44	41.87
1.929	24.56	61.73	1.41	4.57	985.46	0.43	41.93
1.94	24.56	61.6	1.41	4.55	903.01	0.42	41.83
1.952	24.56	61.65	1.18	4.56	1121.0	0.47	41.87
1.956	24.56	61.67	1.41	4.72	813.76	0.5	41.88
1.961	24.56	61.67	1.72	4.85	1259.6	0.5	41.88
1.97	24.56	61.71	1.76	4.97	990.73	0.48	41.92
1.978	24.55	61.62	2.59	5.06	1268.4	0.46	41.85
1.982	24.56	61.66	2.06	5.11	1338.2	0.5	41.88
1.993	24.56	61.8	1.41	5.11	788.33	0.54	41.99
2.014	24.56	61.69	1.03	5.08	958.65	0.5	41.89
2.033	24.57	61.62	0.99	5.05	674.0	0.46	41.83
2.047	24.56	61.78	0.88	5.01	959.1	0.47	41.97
2.049	24.53	61.84	0.76	5.13	756.64	0.51	42.04
2.054	24.54	61.69	0.72	5.25	736.23	0.44	41.92
2.064	24.54	61.78	1.11	5.37	935.61	0.5	41.99
2.077	24.53	61.83	1.22	5.46	874.18	0.5	42.04
2.092	24.53	61.73	1.22	5.53	998.34	0.5	41.96
2.107	24.53	61.72	1.18	5.57	863.71	0.47	41.95
2.117	24.53	61.79	1.53	5.57	780.15	0.51	42.01
2.124	24.52	61.81	1.22	5.55	1232.2	0.49	42.02
2.133	24.52	61.77	1.91	5.49	878.65	0.45	42.0
2.149	24.52	61.82	1.72	5.41	973.43	0.43	42.04
2.166	24.52	61.79	2.14	5.32	1203.1	0.53	42.02
2.182	24.52	61.77	1.3	5.22	884.78	0.63	42.0
2.193	24.52	61.79	1.72	5.13	1823.4	0.55	42.02
2.206	24.52	61.84	1.22	5.04	1072.2	0.51	42.05
2.218	24.52	61.82	1.11	4.96	748.44	0.53	42.03
2.231	24.52	61.8	0.76	4.89	1628.4	0.52	42.02
2.241	24.53	61.83	0.92	4.83	840.01	0.48	42.04
2.251	24.53	61.84	0.69	4.78	752.44	0.44	42.05
2.257	24.53	61.8	0.61	4.74	878.24	0.48	42.01
2.269	24.53	61.85	0.61	4.69	790.16	0.47	42.05
2.289	24.53	61.91	0.57	4.64	1073.7	0.53	42.09
2.309	24.53	61.8	0.46	4.61	720.69	0.53	42.01
2.322	24.53	61.8	0.38	4.58	960.21	0.53	42.02
2.329	24.52	61.92	0.5	4.55	681.54	0.46	42.11
2.334	24.52	61.82	0.57	4.54	958.88	0.47	42.04
2.336	24.52	61.78	0.46	4.54	1503.6	0.46	42.01
2.339	24.51	61.91	0.53	4.55	832.84	0.5	42.12
2.346	24.5	61.86	0.53	4.57	709.75	0.5	42.08
2.348	24.5	61.76	0.69	4.63	1007.2	0.48	42.01
2.351	24.49	61.89	0.84	4.7	828.41	0.47	42.12
2.368	24.48	61.93	0.76	4.79	993.95	0.5	42.16

2.401	24.48	61.83	0.53	4.9	661.77	0.5	42.08
2.429	24.48	61.8	0.57	4.99	919.7	0.44	42.06
2.444	24.47	61.89	0.46	5.07	899.67	0.47	42.14
2.45	24.45	61.88	0.46	5.11	691.89	0.41	42.14
2.459	24.45	61.85	0.57	5.13	669.33	0.47	42.12
2.471	24.44	61.88	0.92	5.17	1202.8	0.5	42.15
2.488	24.44	61.89	1.03	5.24	631.36	0.55	42.17
2.509	24.44	61.88	0.61	5.29	893.02	0.52	42.16
2.529	24.43	61.87	0.61	5.32	771.34	0.44	42.15
2.544	24.43	61.88	1.14	5.32	1231.9	0.52	42.17
2.564	24.43	61.9	0.95	5.29	829.18	0.53	42.19
2.591	24.42	61.9	0.95	5.24	805.69	0.49	42.19
2.622	24.41	61.91	0.84	5.15	642.87	0.43	42.2
2.646	24.4	61.88	0.95	5.05	1160.4	0.47	42.19
2.661	24.4	61.86	0.61	4.94	876.61	0.47	42.18
2.676	24.39	61.91	0.88	4.84	644.07	0.43	42.23
2.697	24.38	61.89	0.76	4.75	818.49	0.49	42.22
2.72	24.37	61.87	1.22	4.68	750.01	0.5	42.21
2.739	24.36	61.9	1.45	4.62	884.78	0.49	42.24
2.75	24.35	61.89	1.6	4.58	832.46	0.47	42.25
2.763	24.35	61.91	1.64	4.54	754.89	0.56	42.27
2.788	24.34	61.91	1.37	4.5	759.98	0.47	42.27
2.827	24.34	61.9	1.83	4.47	674.16	0.43	42.27
2.866	24.34	61.89	2.06	4.44	672.28	0.44	42.26
2.892	24.34	61.9	1.83	4.41	830.34	0.45	42.26
2.911	24.34	61.92	1.87	4.38	850.0	0.5	42.28
2.938	24.34	61.91	2.44	4.36	805.69	0.58	42.28
2.974	24.33	61.88	1.87	4.36	870.54	0.51	42.26
3.006	24.33	61.88	1.64	4.38	665.16	0.53	42.26
3.032	24.33	61.91	1.11	4.4	673.38	0.46	42.29
3.069	24.33	61.9	0.99	4.42	792.54	0.53	42.28
3.112	24.33	61.86	0.84	4.48	1113.5	0.49	42.25
3.149	24.33	61.88	0.69	4.58	668.4	0.5	42.26
3.184	24.34	61.91	0.72	4.72	716.53	0.55	42.28
3.217	24.34	61.89	0.72	4.89	665.46	0.53	42.26
3.241	24.34	61.88	1.03	5.07	704.35	0.53	42.25
3.26	24.35	61.91	0.95	5.21	699.3	0.52	42.27
3.284	24.35	61.92	1.3	5.3	571.73	0.63	42.28
3.318	24.35	61.89	1.45	5.36	803.27	0.5	42.25
3.344	24.35	61.88	1.91	5.39	734.69	0.51	42.25
3.362	24.35	61.92	1.26	5.38	714.54	0.52	42.28
3.38	24.35	61.93	1.56	5.35	799.37	0.53	42.28
3.402	24.35	61.89	1.18	5.32	667.47	0.54	42.25
3.425	24.35	61.92	1.34	5.29	1551.4	0.55	42.27
3.445	24.36	61.93	1.37	5.26	680.59	0.47	42.28
3.462	24.36	61.91	1.6	5.24	633.41	0.5	42.26
3.479	24.36	61.92	1.3	5.23	760.33	0.51	42.27
3.497	24.36	61.94	1.14	5.24	1006.7	0.48	42.28
3.505	24.36	61.94	1.03	5.22	722.2	0.51	42.28
3.521	24.36	61.96	1.41	5.19	876.21	0.54	42.3
3.554	24.36	61.95	1.14	5.14	867.12	0.53	42.29
3.596	24.36	61.93	1.07	5.08	632.82	0.5	42.28
3.645	24.36	61.97	1.14	5.01	624.66	0.52	42.31
3.694	24.36	61.97	1.03	4.93	613.61	0.52	42.31
3.728	24.36	61.93	1.3	4.86	770.26	0.56	42.28
3.751	24.36	61.96	1.22	4.79	696.88	0.53	42.3
3.778	24.36	62.01	1.26	4.74	557.86	0.55	42.34
3.813	24.36	61.96	1.53	4.71	731.46	0.5	42.29

3.845	24.36	61.95	1.53	4.71	671.04	0.53	42.29
3.882	24.36	62.01	1.72	4.73	957.99	0.55	42.34
3.924	24.36	62.02	1.83	4.77	602.06	0.53	42.34
3.959	24.36	61.96	1.68	4.84	609.78	0.56	42.3
3.995	24.36	62.03	1.37	4.92	680.12	0.52	42.35
4.035	24.36	62.05	1.6	5.02	594.43	0.61	42.36
4.071	24.36	62.0	2.21	5.16	691.09	0.54	42.33
4.098	24.36	62.05	1.98	5.3	703.53	0.56	42.36
4.126	24.36	62.1	1.72	5.42	637.53	0.58	42.4
4.159	24.36	62.05	1.56	5.52	582.16	0.55	42.37
4.2	24.36	62.07	1.98	5.57	638.57	0.6	42.38
4.248	24.36	62.12	2.56	5.59	599.28	0.54	42.42
4.3	24.36	62.1	3.36	5.61	624.08	0.71	42.4
4.342	24.36	62.1	2.75	5.63	635.47	0.64	42.4
4.381	24.36	62.13	3.28	5.65	580.68	0.6	42.43
4.414	24.36	62.13	3.09	5.68	570.94	0.56	42.43
4.445	24.36	62.13	2.63	5.69	601.08	0.56	42.43
4.478	24.36	62.15	2.98	5.68	624.37	0.59	42.44
4.511	24.36	62.14	2.06	5.66	570.41	0.66	42.44
4.539	24.36	62.15	2.06	5.65	620.76	0.62	42.44
4.575	24.36	62.15	2.06	5.63	579.07	0.55	42.45
4.615	24.36	62.15	2.06	5.6	522.68	0.52	42.44
4.647	24.36	62.15	1.79	5.56	592.37	0.53	42.45
4.686	24.36	62.15	2.17	5.52	545.58	0.57	42.45
4.731	24.36	62.15	1.95	5.53	514.03	0.59	42.45
4.773	24.36	62.15	1.95	5.57	578.8	0.56	42.45
4.807	24.36	62.15	1.45	5.62	604.86	0.56	42.45
4.837	24.36	62.15	1.68	5.65	488.14	0.57	42.45
4.867	24.36	62.15	1.64	5.68	514.27	0.6	42.45
4.904	24.36	62.15	1.64	5.7	540.67	0.56	42.45
4.94	24.36	62.15	1.87	5.72	546.59	0.53	42.45
4.969	24.36	62.15	1.72	5.75	486.22	0.6	42.45
4.999	24.36	62.15	1.6	5.77	500.28	0.57	42.45
5.034	24.36	62.15	1.91	5.78	543.06	0.54	42.45
5.061	24.36	62.15	1.91	5.81	571.34	0.56	42.45
5.092	24.36	62.15	1.83	5.85	458.63	0.58	42.45
5.13	24.36	62.16	1.87	5.88	512.6	0.59	42.45
5.167	24.36	62.16	1.83	5.88	537.67	0.55	42.45
5.198	24.36	62.16	1.76	5.88	488.03	0.59	42.45
5.215	24.36	62.16	1.98	5.86	462.26	0.54	42.45
5.226	24.36	62.16	1.64	5.81	488.59	0.53	42.45
5.248	24.36	62.16	2.14	5.75	501.56	0.6	42.45
5.285	24.36	62.16	1.76	5.71	443.79	0.59	42.45
5.323	24.36	62.16	1.76	5.68	455.77	0.58	42.45
5.356	24.36	62.16	1.83	5.64	487.23	0.55	42.45
5.383	24.36	62.16	1.68	5.63	448.33	0.62	42.45
5.399	24.36	62.16	1.79	5.65	439.18	0.59	42.45
5.405	24.36	62.16	1.76	5.67	435.23	0.62	42.45
5.411	24.36	62.16	1.98	5.67	445.12	0.57	42.45
5.416	24.36	62.16	2.36	5.67	447.3	0.58	42.45
5.419	24.36	62.16	2.56	5.66	476.07	0.58	42.45



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	24.2	61.64	0.31	4.06	164.76	0.41	42.17
PROF (metros)	2.222	0.71	0.745	1.19	0.725	0.848	0.736
MÁXIMO	24.26	24.26	1.37	5.72	778.52	0.9	42.48
PROF (metros)	1.439	3.928	6.336	6.34	3.965	6.048	5.231

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N03 - Punto 009	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	24.23	61.71	0.75	4.27	185.89	0.45	42.23
1 - 2m	24.23	61.85	0.75	4.62	220.67	0.49	42.34
2 - 3m	24.21	61.93	0.76	4.86	348.81	0.54	42.42
3 - 4m	24.23	61.98	0.73	4.6	524.46	0.59	42.43
4 - 5m	24.21	61.99	0.87	4.97	422.81	0.61	42.46
5 - 6m	24.2	61.99	1.12	5.24	353.31	0.63	42.47
6 - 7m	24.2	62.0	1.21	5.4	318.89	0.67	42.48

OBSERVACIONES GENERALES

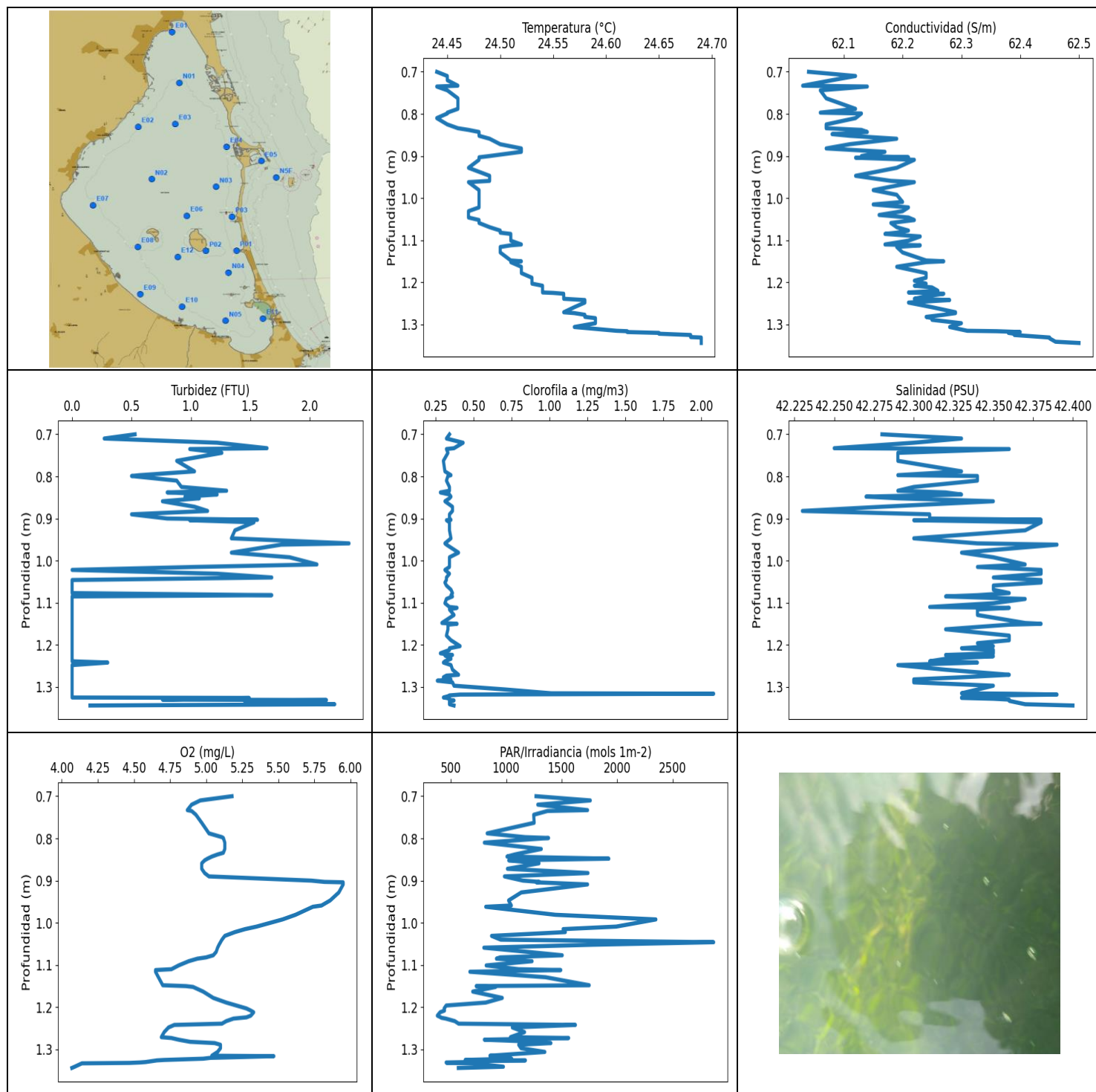
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.71	24.22	61.64	0.65	4.19	192.93	0.45	42.18
0.725	24.23	61.67	0.5	4.18	164.76	0.43	42.2
0.736	24.23	61.64	0.88	4.16	185.78	0.46	42.17
0.745	24.23	61.7	0.3	4.16	180.68	0.47	42.22
0.759	24.23	61.69	0.76	4.17	180.22	0.47	42.21
0.775	24.23	61.67	0.72	4.2	176.91	0.47	42.19
0.789	24.23	61.7	0.76	4.24	182.45	0.44	42.21
0.796	24.23	61.66	0.99	4.28	180.1	0.46	42.18
0.8	24.24	61.71	0.61	4.31	189.08	0.43	42.22
0.812	24.24	61.74	1.22	4.32	180.31	0.43	42.24
0.83	24.24	61.7	0.76	4.33	177.57	0.43	42.21
0.839	24.25	61.7	0.95	4.33	185.01	0.43	42.21
0.848	24.25	61.81	0.84	4.3	184.88	0.41	42.28
0.87	24.25	61.71	0.8	4.28	187.9	0.47	42.21
0.894	24.25	61.66	0.65	4.28	201.15	0.47	42.17
0.912	24.24	61.73	0.69	4.28	182.92	0.44	42.23
0.92	24.22	61.73	0.84	4.29	184.45	0.43	42.25
0.924	24.21	61.75	0.65	4.29	200.83	0.46	42.27
0.931	24.21	61.73	0.5	4.29	192.49	0.47	42.27
0.938	24.21	61.72	0.84	4.3	182.96	0.46	42.26
0.949	24.21	61.76	0.76	4.32	186.69	0.43	42.28
0.967	24.21	61.78	0.92	4.34	191.77	0.46	42.3
0.998	24.22	61.79	0.76	4.35	203.54	0.5	42.3
1.023	24.22	61.71	0.57	4.36	196.73	0.44	42.24
1.026	24.23	61.83	0.57	4.37	189.39	0.46	42.32
1.034	24.24	61.83	0.8	4.36	207.11	0.48	42.31
1.05	24.24	61.72	0.72	4.36	207.98	0.47	42.22
1.065	24.24	61.75	0.92	4.37	187.21	0.5	42.24
1.083	24.25	61.82	0.65	4.36	185.22	0.47	42.3
1.103	24.24	61.77	0.72	4.35	195.63	0.48	42.26
1.119	24.24	61.74	0.69	4.33	211.87	0.47	42.24
1.125	24.24	61.75	0.76	4.29	195.5	0.47	42.25
1.131	24.24	61.83	0.84	4.25	194.46	0.47	42.31
1.151	24.24	61.83	0.69	4.19	190.58	0.48	42.31
1.175	24.25	61.81	0.76	4.14	201.06	0.5	42.28

1.184	24.25	61.85	0.88	4.08	202.65	0.46	42.32
1.19	24.25	61.89	0.76	4.06	201.15	0.47	42.34
1.203	24.25	61.76	0.72	4.07	196.86	0.47	42.24
1.215	24.25	61.76	0.76	4.11	204.54	0.47	42.24
1.227	24.24	61.84	0.76	4.15	196.09	0.49	42.32
1.238	24.23	61.82	0.76	4.19	206.49	0.47	42.3
1.254	24.23	61.79	0.69	4.23	208.9	0.5	42.29
1.273	24.23	61.79	0.72	4.27	202.56	0.49	42.29
1.287	24.23	61.79	0.72	4.32	201.76	0.44	42.29
1.303	24.23	61.85	0.72	4.36	200.22	0.48	42.34
1.326	24.24	61.88	0.76	4.39	212.12	0.49	42.35
1.35	24.24	61.8	0.65	4.42	207.74	0.48	42.29
1.368	24.24	61.8	0.72	4.46	201.29	0.48	42.28
1.38	24.24	61.9	0.72	4.49	208.17	0.49	42.36
1.4	24.25	61.91	0.76	4.51	210.94	0.5	42.36
1.425	24.25	61.83	0.69	4.54	206.39	0.47	42.29
1.439	24.26	61.79	0.76	4.57	211.28	0.47	42.26
1.444	24.25	61.92	0.72	4.58	209.04	0.43	42.37
1.459	24.24	61.94	0.8	4.58	207.74	0.5	42.39
1.478	24.25	61.8	0.72	4.58	211.09	0.5	42.28
1.48	24.22	61.93	0.65	4.61	213.7	0.51	42.41
1.486	24.21	61.89	0.61	4.65	211.82	0.47	42.39
1.51	24.22	61.83	0.69	4.75	206.73	0.48	42.33
1.537	24.22	61.82	0.65	4.88	216.99	0.52	42.32
1.548	24.22	61.89	0.69	5.02	218.81	0.47	42.38
1.55	24.21	61.91	0.69	5.14	215.59	0.52	42.4
1.555	24.21	61.88	0.76	5.24	215.79	0.47	42.38
1.571	24.21	61.88	0.8	5.29	220.13	0.5	42.38
1.593	24.2	61.88	0.76	5.28	221.67	0.5	42.38
1.614	24.21	61.84	0.69	5.24	220.9	0.5	42.35
1.632	24.21	61.88	0.8	5.14	224.35	0.46	42.38
1.643	24.21	61.87	0.72	5.02	229.14	0.47	42.37
1.647	24.21	61.87	0.76	4.91	222.9	0.51	42.37
1.657	24.21	61.93	0.8	4.8	221.41	0.5	42.41
1.682	24.22	61.89	0.69	4.72	232.18	0.49	42.38
1.708	24.23	61.84	0.88	4.66	235.27	0.53	42.33
1.718	24.23	61.96	0.69	4.6	227.92	0.47	42.42
1.728	24.23	61.88	0.76	4.59	228.45	0.48	42.36
1.746	24.24	61.82	0.65	4.6	233.75	0.52	42.31
1.761	24.23	61.88	0.8	4.64	240.12	0.52	42.35
1.766	24.23	61.9	0.65	4.7	235.98	0.5	42.37
1.769	24.22	61.85	0.88	4.75	231.0	0.52	42.34
1.785	24.22	61.9	0.95	4.79	236.53	0.53	42.38
1.807	24.23	61.88	0.8	4.82	242.36	0.53	42.36
1.823	24.23	61.9	0.88	4.8	238.01	0.5	42.38
1.825	24.22	61.94	0.92	4.76	236.2	0.49	42.41
1.845	24.22	61.87	0.8	4.72	249.02	0.53	42.36
1.87	24.21	61.88	0.69	4.74	247.01	0.51	42.37
1.885	24.22	61.88	0.88	4.78	250.17	0.51	42.37
1.906	24.22	61.91	0.88	4.84	247.46	0.53	42.39
1.92	24.22	61.91	0.76	4.9	249.71	0.5	42.39
1.926	24.22	61.88	0.69	4.96	246.32	0.48	42.36
1.93	24.22	61.89	0.69	4.98	247.41	0.53	42.38
1.935	24.22	61.92	0.72	4.97	253.38	0.52	42.4
1.939	24.22	61.87	0.76	4.95	250.58	0.53	42.36
1.941	24.22	61.88	0.92	4.92	252.21	0.5	42.36
1.95	24.22	61.93	0.65	4.86	253.03	0.53	42.41
1.968	24.22	61.9	0.8	4.79	259.27	0.54	42.39

1.984	24.22	61.87	0.53	4.74	269.75	0.51	42.36
1.995	24.22	61.9	0.84	4.7	265.22	0.52	42.39
2.002	24.21	61.92	0.69	4.69	258.49	0.48	42.41
2.013	24.21	61.9	0.8	4.67	265.1	0.52	42.39
2.031	24.21	61.89	0.72	4.68	278.51	0.5	42.38
2.042	24.21	61.94	0.65	4.71	262.84	0.55	42.42
2.056	24.21	61.95	0.76	4.71	271.94	0.56	42.42
2.078	24.22	61.87	0.8	4.73	282.68	0.53	42.36
2.082	24.21	61.95	0.76	4.76	265.47	0.54	42.43
2.083	24.21	61.94	0.8	4.77	272.7	0.53	42.42
2.103	24.22	61.88	0.8	4.78	288.3	0.56	42.37
2.128	24.22	61.9	0.88	4.81	278.64	0.53	42.38
2.141	24.21	61.93	0.76	4.86	278.13	0.53	42.42
2.144	24.21	61.93	0.84	4.9	275.94	0.54	42.42
2.151	24.21	61.89	0.65	4.95	282.35	0.53	42.39
2.162	24.21	61.92	0.65	4.98	290.11	0.55	42.41
2.172	24.21	61.93	0.65	5.0	293.08	0.56	42.42
2.179	24.21	61.89	0.88	5.01	286.84	0.5	42.38
2.195	24.21	61.93	0.76	5.0	287.5	0.57	42.41
2.217	24.21	61.93	0.65	4.95	297.67	0.53	42.41
2.222	24.2	61.96	0.8	4.85	283.07	0.54	42.44
2.234	24.21	61.92	0.8	4.85	291.8	0.53	42.42
2.265	24.21	61.89	0.72	4.88	316.6	0.51	42.38
2.288	24.21	61.9	0.76	4.96	307.99	0.56	42.4
2.299	24.2	61.95	0.8	5.04	301.07	0.5	42.44
2.311	24.2	61.94	0.72	5.09	300.58	0.54	42.44
2.327	24.2	61.9	0.8	5.12	311.29	0.52	42.4
2.339	24.2	61.93	0.88	5.14	315.94	0.53	42.42
2.343	24.2	61.91	0.8	5.1	308.92	0.55	42.41
2.352	24.2	61.91	0.69	5.04	308.42	0.52	42.41
2.369	24.2	61.94	0.69	4.97	317.12	0.54	42.43
2.383	24.2	61.94	0.88	4.81	306.42	0.53	42.43
2.386	24.2	61.94	0.72	4.79	307.85	0.53	42.44
2.396	24.2	61.91	0.8	4.81	324.63	0.55	42.41
2.416	24.2	61.93	0.65	4.86	345.75	0.51	42.43
2.439	24.2	61.94	0.72	4.92	323.13	0.56	42.44
2.457	24.2	61.91	0.88	4.99	314.63	0.54	42.41
2.47	24.2	61.93	0.69	5.04	324.1	0.54	42.43
2.479	24.2	61.96	0.69	5.06	341.05	0.51	42.45
2.492	24.2	61.93	0.8	5.05	331.24	0.55	42.43
2.509	24.2	61.92	0.8	5.02	324.55	0.57	42.42
2.528	24.2	61.95	0.76	4.97	336.66	0.55	42.44
2.552	24.2	61.94	0.57	4.94	372.11	0.53	42.43
2.579	24.2	61.92	0.8	4.92	339.64	0.58	42.42
2.604	24.2	61.95	0.65	4.92	354.35	0.5	42.44
2.626	24.2	61.96	0.65	4.94	375.05	0.54	42.44
2.65	24.21	61.93	0.8	4.96	380.31	0.53	42.42
2.674	24.21	61.94	0.69	4.96	587.04	0.54	42.42
2.697	24.21	61.96	0.88	4.95	365.7	0.53	42.44
2.715	24.21	61.94	0.84	4.92	427.33	0.54	42.42
2.735	24.22	61.94	0.76	4.88	404.49	0.56	42.42
2.757	24.22	61.95	0.72	4.84	372.71	0.54	42.42
2.779	24.22	61.95	0.8	4.79	507.29	0.56	42.42
2.798	24.22	61.94	0.65	4.73	453.14	0.54	42.41
2.814	24.22	61.96	0.84	4.66	514.63	0.57	42.43
2.839	24.23	61.98	0.65	4.6	500.98	0.55	42.44
2.875	24.23	61.95	0.84	4.54	544.32	0.56	42.41
2.906	24.23	61.94	0.8	4.49	455.14	0.59	42.4

2.931	24.23	61.97	0.76	4.44	467.43	0.56	42.43
2.953	24.22	61.97	0.84	4.4	665.62	0.54	42.43
2.979	24.22	61.95	0.8	4.37	533.21	0.57	42.42
3.008	24.23	61.97	0.65	4.37	439.38	0.57	42.43
3.033	24.23	61.95	0.88	4.38	563.58	0.55	42.42
3.054	24.23	61.96	0.72	4.4	512.49	0.56	42.42
3.076	24.23	61.98	0.76	4.42	520.75	0.56	42.43
3.096	24.23	61.96	0.72	4.43	627.56	0.56	42.42
3.117	24.23	61.96	0.65	4.46	478.73	0.56	42.42
3.15	24.23	61.98	0.65	4.47	674.31	0.58	42.44
3.183	24.23	61.96	0.8	4.49	557.99	0.57	42.42
3.205	24.23	61.95	0.72	4.51	518.58	0.53	42.41
3.223	24.23	61.98	0.84	4.55	436.44	0.61	42.43
3.246	24.23	61.98	0.69	4.59	647.36	0.57	42.44
3.28	24.23	61.98	0.84	4.65	507.87	0.6	42.44
3.313	24.23	61.97	0.72	4.72	559.54	0.58	42.43
3.339	24.23	61.96	0.61	4.78	480.39	0.63	42.42
3.365	24.23	61.99	0.69	4.81	542.05	0.56	42.44
3.392	24.23	61.98	0.76	4.83	566.85	0.57	42.43
3.412	24.23	61.97	0.84	4.83	501.09	0.7	42.42
3.429	24.23	61.99	0.8	4.83	460.55	0.63	42.44
3.452	24.23	61.99	0.8	4.81	509.88	0.59	42.44
3.482	24.23	61.99	0.76	4.78	588.27	0.59	42.44
3.518	24.23	61.99	0.72	4.75	569.88	0.53	42.44
3.547	24.23	61.97	0.76	4.73	427.13	0.57	42.42
3.57	24.23	61.99	0.8	4.7	557.99	0.62	42.44
3.596	24.23	62.0	0.72	4.65	498.31	0.62	42.45
3.626	24.23	61.98	0.76	4.62	609.93	0.55	42.43
3.655	24.23	61.98	0.69	4.61	503.07	0.57	42.43
3.679	24.23	62.0	0.69	4.59	463.44	0.57	42.45
3.705	24.23	61.99	0.57	4.57	485.88	0.59	42.44
3.739	24.23	61.98	0.72	4.56	490.18	0.59	42.43
3.77	24.23	61.98	0.76	4.54	487.57	0.58	42.43
3.792	24.23	61.99	0.69	4.53	477.73	0.59	42.44
3.81	24.23	62.0	0.61	4.52	479.62	0.63	42.45
3.834	24.23	62.0	0.65	4.52	458.21	0.62	42.45
3.868	24.23	61.99	0.88	4.53	538.3	0.6	42.44
3.897	24.23	61.99	0.69	4.55	503.54	0.6	42.44
3.928	24.23	62.01	0.69	4.57	469.61	0.58	42.46
3.965	24.23	61.99	0.76	4.59	778.52	0.61	42.44
3.996	24.23	61.98	0.84	4.61	437.05	0.63	42.43
4.026	24.23	62.01	0.69	4.63	398.26	0.6	42.46
4.06	24.23	62.0	0.53	4.65	497.39	0.6	42.45
4.087	24.23	61.97	0.8	4.67	571.34	0.61	42.43
4.107	24.22	62.0	0.65	4.71	390.4	0.56	42.46
4.138	24.22	62.01	0.65	4.75	391.67	0.61	42.47
4.18	24.22	61.99	0.76	4.84	486.78	0.58	42.45
4.216	24.22	61.98	0.69	4.93	518.82	0.58	42.45
4.244	24.22	62.0	0.76	5.02	398.91	0.62	42.47
4.269	24.21	62.0	0.69	5.09	391.49	0.6	42.46
4.296	24.21	61.99	0.76	5.15	427.83	0.6	42.46
4.331	24.21	61.99	0.8	5.18	429.82	0.61	42.46
4.364	24.21	62.0	0.65	5.16	435.23	0.65	42.46
4.39	24.21	61.99	0.8	5.1	442.35	0.61	42.45
4.404	24.21	61.99	0.8	5.02	439.89	0.65	42.45
4.424	24.21	62.01	0.84	4.93	409.87	0.67	42.47
4.462	24.21	61.99	0.92	4.83	437.96	0.63	42.46
4.498	24.21	61.98	0.88	4.75	421.53	0.58	42.45

4.522	24.21	61.99	0.95	4.71	454.61	0.57	42.46
4.549	24.21	62.0	0.88	4.74	385.54	0.63	42.47
4.589	24.21	61.99	1.03	4.83	450.83	0.63	42.46
4.624	24.21	61.98	0.95	4.94	369.53	0.59	42.46
4.653	24.21	62.0	1.03	5.04	399.09	0.6	42.47
4.686	24.21	62.0	1.07	5.13	411.3	0.58	42.47
4.725	24.21	61.99	1.07	5.22	401.69	0.63	42.46
4.755	24.21	61.99	1.18	5.26	397.34	0.66	42.46
4.781	24.2	62.0	0.92	5.26	409.59	0.63	42.47
4.816	24.2	62.0	0.95	5.2	416.48	0.61	42.47
4.849	24.2	61.98	1.11	5.14	374.19	0.58	42.46
4.873	24.2	61.99	1.03	5.07	421.33	0.63	42.47
4.903	24.2	62.0	0.92	5.02	371.68	0.59	42.47
4.945	24.2	61.99	0.99	5.03	381.81	0.6	42.47
4.988	24.2	61.98	1.14	5.08	395.22	0.62	42.46
5.014	24.2	61.99	1.07	5.14	385.28	0.58	42.47
5.031	24.2	62.0	1.07	5.21	377.15	0.6	42.47
5.057	24.2	61.99	0.99	5.26	431.81	0.62	42.47
5.11	24.2	61.99	1.11	5.27	363.75	0.66	42.47
5.174	24.2	61.99	1.11	5.23	348.89	0.64	42.47
5.205	24.2	61.98	1.03	5.15	366.55	0.6	42.46
5.209	24.2	61.99	1.03	5.03	421.04	0.6	42.47
5.231	24.2	62.0	1.07	4.92	376.62	0.58	42.48
5.283	24.2	61.99	1.18	4.85	364.68	0.63	42.47
5.338	24.2	61.99	0.95	4.84	374.53	0.63	42.47
5.377	24.2	62.0	0.99	4.89	360.4	0.62	42.48
5.404	24.2	61.99	1.07	5.01	346.07	0.63	42.47
5.435	24.2	61.99	1.18	5.14	349.86	0.62	42.47
5.472	24.2	62.0	1.14	5.24	336.42	0.59	42.47
5.511	24.2	62.0	1.22	5.3	331.09	0.6	42.47
5.542	24.2	61.99	1.11	5.32	387.51	0.63	42.47
5.566	24.2	61.99	1.14	5.29	360.65	0.63	42.47
5.589	24.2	62.0	1.11	5.23	349.46	0.64	42.47
5.614	24.2	61.99	0.99	5.18	337.13	0.7	42.47
5.649	24.2	62.0	1.22	5.15	330.86	0.66	42.48
5.698	24.2	62.0	1.3	5.19	330.93	0.66	42.47
5.736	24.2	61.99	1.34	5.27	323.5	0.66	42.47
5.764	24.2	62.0	0.95	5.37	323.95	0.64	42.48
5.791	24.2	62.0	0.95	5.48	314.99	0.61	42.48
5.82	24.2	62.0	1.18	5.57	320.22	0.65	42.47
5.846	24.2	62.0	1.14	5.61	344.15	0.61	42.48
5.878	24.2	62.0	1.34	5.61	337.2	0.61	42.48
5.927	24.2	62.0	1.3	5.57	327.73	0.66	42.48
5.975	24.2	62.0	1.14	5.52	323.5	0.65	42.48
6.015	24.2	62.0	1.18	5.44	312.08	0.69	42.48
6.048	24.2	62.0	1.18	5.37	319.25	0.9	42.48
6.165	24.2	62.0	1.22	5.22	313.83	0.57	42.48
6.187	24.2	62.0	1.11	5.22	318.37	0.64	42.48
6.203	24.2	62.0	1.22	5.24	325.15	0.69	42.48
6.246	24.2	62.0	1.14	5.29	304.02	0.66	42.48
6.298	24.2	62.0	1.3	5.37	291.39	0.65	42.48
6.336	24.21	62.0	1.37	5.54	332.86	0.65	42.48
6.339	24.21	62.0	1.18	5.63	336.5	0.6	42.48
6.34	24.21	62.01	1.18	5.72	335.49	0.64	42.48



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

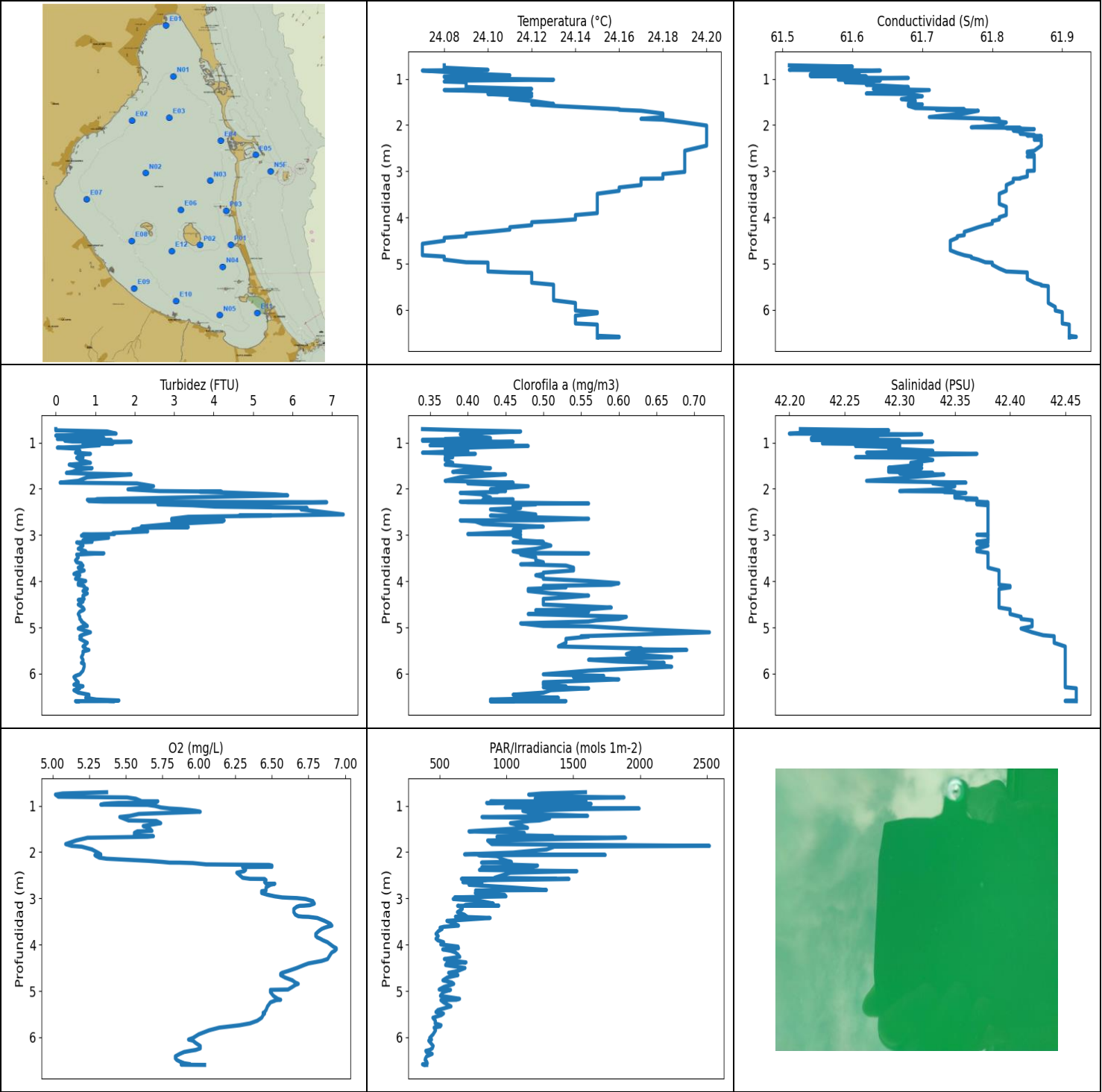
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	24.44	62.03	0.0	4.07	376.97	0.26	42.23
PROF (metros)	0.7	0.733	1.022	1.344	1.22	1.285	0.882
MÁXIMO	24.69	24.69	2.33	5.95	2870.6	2.08	42.4
PROF (metros)	1.331	1.344	0.959	0.904	1.046	1.316	1.344

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD P03 - Punto 010	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	24.47	62.12	1.11	5.27	1285.69	0.34	42.32
1 - 2m	24.61	62.34	1.35	4.7	965.16	0.34	42.36

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.7	24.44	62.04	0.53	5.18	1267.5	0.34	42.28
0.71	24.45	62.12	0.27	4.96	1757.5	0.32	42.33
0.72	24.45	62.08	1.22	4.9	1283.5	0.43	42.3
0.733	24.46	62.03	1.64	4.87	1732.8	0.37	42.25
0.735	24.44	62.14	0.99	4.9	1370.5	0.32	42.36
0.744	24.45	62.06	1.26	4.93	1246.5	0.33	42.29
0.763	24.46	62.07	0.88	4.97	1250.9	0.3	42.29
0.788	24.46	62.12	1.03	5.02	826.69	0.31	42.33
0.797	24.45	62.06	0.57	5.11	1169.0	0.35	42.29
0.799	24.45	62.13	0.5	5.12	1381.0	0.33	42.34
0.81	24.44	62.12	0.88	5.13	801.22	0.32	42.34
0.825	24.45	62.07	0.92	5.13	1315.4	0.34	42.3
0.834	24.46	62.07	1.3	5.12	1147.3	0.34	42.29
0.838	24.47	62.13	0.8	5.08	1076.7	0.28	42.32
0.843	24.48	62.14	1.22	5.04	1005.5	0.34	42.33
0.848	24.48	62.08	0.95	5.01	1924.6	0.35	42.27
0.852	24.48	62.11	1.07	4.99	1021.3	0.34	42.29
0.859	24.49	62.19	0.76	4.97	1294.5	0.31	42.35
0.872	24.5	62.11	1.03	4.97	1009.5	0.36	42.28
0.882	24.52	62.07	1.14	4.99	1736.4	0.36	42.23
0.89	24.52	62.17	0.5	5.02	982.27	0.34	42.31
0.9	24.49	62.13	0.8	5.73	1150.2	0.34	42.31
0.903	24.48	62.21	1.56	5.82	1297.5	0.35	42.38
0.904	24.48	62.12	0.99	5.95	1270.2	0.32	42.3
0.909	24.48	62.22	1.53	5.95	1732.8	0.34	42.38
0.928	24.47	62.19	1.37	5.92	1134.9	0.34	42.37
0.947	24.49	62.12	1.34	5.86	1019.9	0.35	42.3
0.959	24.49	62.18	2.33	5.8	1045.0	0.31	42.34
0.962	24.47	62.22	1.76	5.74	813.95	0.32	42.39
0.981	24.48	62.15	1.34	5.62	1442.2	0.4	42.33
0.992	24.48	62.19	1.83	5.53	2349.1	0.34	42.35
1.009	24.48	62.2	2.06	5.35	1991.3	0.34	42.37
1.015	24.48	62.15	1.03	5.27	1511.7	0.34	42.34
1.022	24.48	62.21	0.0	5.2	1532.1	0.31	42.38
1.031	24.47	62.2	1.22	5.13	866.11	0.34	42.38
1.04	24.47	62.16	1.68	5.11	949.59	0.32	42.35
1.046	24.47	62.21	0.0	5.1	2870.6	0.32	42.38
1.052	24.48	62.22	0.0	5.09	1776.3	0.31	42.38
1.059	24.48	62.18	0.0	5.08	796.78	0.32	42.35
1.069	24.49	62.19	0.0	5.07	1195.3	0.35	42.35

1.077	24.5	62.21	0.0	5.05	1504.3	0.36	42.36
1.082	24.5	62.19	1.68	5.0	944.1	0.35	42.34
1.085	24.51	62.17	0.0	4.94	910.15	0.36	42.32
1.091	24.51	62.23	0.0	4.88	1231.9	0.32	42.37
1.101	24.51	62.21	0.0	4.81	817.92	0.31	42.35
1.11	24.52	62.17	0.0	4.76	1110.9	0.34	42.31
1.112	24.51	62.23	0.0	4.65	1491.1	0.39	42.36
1.116	24.5	62.19	0.0	4.65	670.73	0.34	42.34
1.129	24.5	62.2	0.0	4.67	1353.8	0.37	42.34
1.148	24.51	62.24	0.0	4.7	1747.7	0.29	42.37
1.15	24.52	62.27	0.0	4.86	727.74	0.39	42.38
1.152	24.51	62.24	0.0	4.91	903.43	0.33	42.36
1.163	24.52	62.19	0.0	4.98	696.23	0.33	42.32
1.178	24.52	62.24	0.0	5.05	963.33	0.32	42.36
1.189	24.53	62.24	0.0	5.14	814.33	0.35	42.36
1.196	24.53	62.22	0.0	5.21	457.15	0.38	42.34
1.203	24.53	62.24	0.0	5.28	438.27	0.41	42.35
1.208	24.54	62.22	0.0	5.31	442.04	0.34	42.33
1.212	24.54	62.25	0.0	5.33	401.87	0.34	42.35
1.22	24.54	62.26	0.0	5.31	376.97	0.28	42.35
1.224	24.54	62.21	0.0	5.28	408.54	0.36	42.32
1.225	24.55	62.24	0.0	5.25	413.02	0.31	42.33
1.227	24.56	62.27	0.0	5.19	453.24	0.32	42.35
1.233	24.56	62.24	0.0	5.14	534.57	0.35	42.32
1.239	24.56	62.22	0.0	5.11	569.35	0.31	42.31
1.242	24.58	62.28	0.3	4.78	1623.2	0.3	42.34
1.248	24.58	62.21	0.0	4.74	1053.7	0.35	42.29
1.259	24.57	62.25	0.0	4.71	1164.4	0.36	42.32
1.271	24.56	62.29	0.0	4.69	1037.0	0.4	42.36
1.273	24.57	62.29	0.0	4.76	1562.2	0.32	42.35
1.277	24.58	62.27	0.0	4.81	801.22	0.3	42.33
1.282	24.58	62.24	0.0	4.89	1285.6	0.35	42.3
1.285	24.59	62.25	0.0	5.06	1402.0	0.26	42.3
1.289	24.59	62.25	0.0	5.1	1111.4	0.36	42.3
1.297	24.59	62.3	0.0	5.1	1132.0	0.37	42.35
1.306	24.57	62.28	0.0	5.08	1347.2	0.71	42.34
1.315	24.61	62.31	0.0	5.04	851.97	1.01	42.33
1.316	24.62	62.36	0.0	5.47	917.78	2.08	42.36
1.318	24.62	62.4	0.0	5.26	854.55	0.41	42.39
1.32	24.65	62.38	0.0	5.03	903.85	0.34	42.35
1.322	24.65	62.39	0.0	4.98	1048.6	0.33	42.35
1.325	24.68	62.39	0.0	4.71	628.44	0.3	42.33
1.326	24.68	62.4	1.49	4.66	1172.0	0.32	42.33
1.328	24.68	62.42	1.07	4.62	639.6	0.34	42.35
1.33	24.68	62.44	0.76	4.58	655.21	0.34	42.36
1.331	24.69	62.45	2.14	4.54	456.62	0.35	42.36
1.332	24.69	62.45	1.68	4.47	461.51	0.37	42.36
1.333	24.69	62.45	1.45	4.14	701.58	0.34	42.36
1.341	24.69	62.46	2.21	4.09	973.43	0.34	42.37
1.344	24.69	62.5	0.15	4.07	566.33	0.37	42.4



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	24.07	61.51	0.0	5.02	372.28	0.34	42.2
PROF (metros)	0.82	0.707	0.707	0.758	6.584	0.707	0.805
MÁXIMO	24.2	24.2	7.29	6.94	2519.5	0.72	42.46
PROF (metros)	2.011	6.581	2.555	4.077	1.866	5.105	6.318

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E06 - Punto 011	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	24.09	61.59	0.86	5.45	1272.65	0.4	42.26
1 - 2m	24.13	61.68	0.8	5.58	1235.11	0.4	42.3
2 - 3m	24.2	61.85	3.35	6.14	973.02	0.45	42.37
3 - 4m	24.16	61.82	0.69	6.78	621.98	0.5	42.38
4 - 5m	24.09	61.77	0.67	6.73	593.09	0.53	42.4
5 - 6m	24.12	61.86	0.7	6.39	511.16	0.61	42.44
6 - 7m	24.15	61.91	0.81	5.93	408.62	0.49	42.45

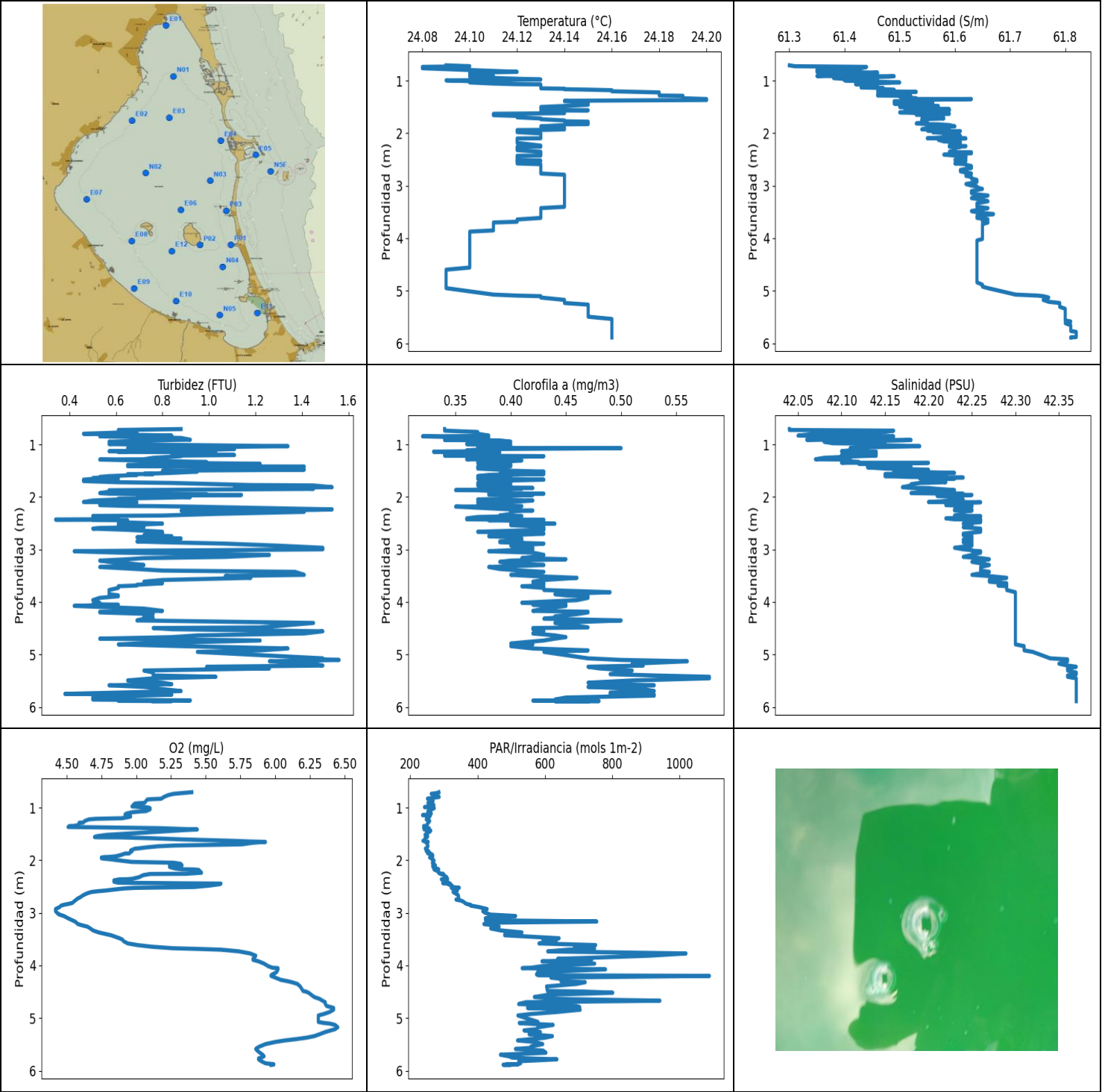
OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.707	24.08	61.51	0.0	5.37	1591.9	0.34	42.21
0.734	24.08	61.6	0.0	5.07	1264.3	0.4	42.29
0.758	24.08	61.54	1.3	5.02	1166.9	0.47	42.24
0.805	24.1	61.51	1.53	5.04	1493.6	0.4	42.2
0.82	24.07	61.64	0.92	5.51	1880.5	0.39	42.32
0.848	24.08	61.57	0.0	5.57	1215.4	0.4	42.26
0.902	24.1	61.54	1.22	5.61	1595.9	0.43	42.22
0.903	24.1	61.61	0.08	5.72	882.32	0.41	42.28
0.922	24.11	61.57	0.04	5.71	1225.3	0.37	42.23
0.934	24.1	61.6	0.69	5.56	957.1	0.37	42.27
0.938	24.1	61.54	0.46	5.51	852.37	0.34	42.22
0.939	24.1	61.6	0.99	5.45	1129.3	0.43	42.27
0.947	24.08	61.62	1.41	5.4	1216.9	0.41	42.3
0.959	24.08	61.58	0.23	5.35	1634.1	0.34	42.26
0.975	24.09	61.59	0.42	5.33	1252.9	0.4	42.26
0.981	24.09	61.68	1.91	5.65	1257.3	0.46	42.33
1.003	24.11	61.58	0.88	5.7	1313.3	0.39	42.23
1.018	24.13	61.58	1.45	5.72	1005.8	0.43	42.23
1.036	24.09	61.64	0.69	5.74	990.96	0.4	42.3
1.058	24.08	61.62	1.11	5.8	1993.6	0.35	42.3
1.073	24.09	61.59	0.84	5.88	1507.1	0.48	42.26
1.093	24.09	61.63	0.57	5.94	1297.5	0.43	42.29
1.109	24.09	61.63	0.04	5.98	1122.8	0.4	42.3
1.129	24.09	61.62	0.5	6.01	1152.1	0.37	42.29
1.176	24.09	61.68	0.61	5.59	1184.0	0.4	42.33
1.218	24.12	61.63	0.5	5.53	1607.8	0.34	42.27
1.242	24.08	61.71	0.88	5.46	817.35	0.41	42.37
1.267	24.1	61.68	0.57	5.48	1324.0	0.37	42.32
1.317	24.12	61.62	0.69	5.52	1247.1	0.38	42.26
1.328	24.1	61.68	0.53	5.71	1175.3	0.37	42.32
1.375	24.12	61.7	0.61	5.74	1030.1	0.37	42.33
1.437	24.11	61.67	0.88	5.62	1121.8	0.38	42.31
1.477	24.12	61.69	0.34	5.66	1158.5	0.37	42.32
1.542	24.13	61.68	0.61	5.68	768.3	0.42	42.29
1.552	24.12	61.7	0.92	5.58	720.03	0.43	42.32

1.584	24.13	61.68	0.57	5.56	1134.1	0.4	42.29
1.632	24.15	61.69	0.42	5.56	1045.5	0.38	42.29
1.656	24.16	61.76	0.27	5.69	1348.4	0.42	42.33
1.669	24.16	61.72	0.72	5.65	929.55	0.41	42.3
1.69	24.17	61.78	1.91	5.24	1892.3	0.45	42.34
1.75	24.18	61.76	0.8	5.16	859.91	0.39	42.31
1.827	24.18	61.71	0.57	5.09	890.95	0.37	42.27
1.866	24.17	61.81	0.11	5.13	2519.5	0.46	42.36
1.883	24.18	61.79	2.06	5.2	1358.5	0.4	42.33
1.943	24.19	61.82	2.48	5.27	1302.1	0.48	42.35
2.011	24.2	61.81	1.83	5.31	1049.1	0.43	42.34
2.049	24.2	61.77	2.63	5.33	687.25	0.45	42.3
2.061	24.2	61.84	4.2	5.33	1739.6	0.43	42.35
2.064	24.2	61.83	3.66	5.3	947.61	0.43	42.35
2.066	24.2	61.82	3.85	5.29	792.17	0.44	42.34
2.088	24.2	61.86	4.58	5.3	928.48	0.39	42.36
2.12	24.2	61.83	5.57	5.32	956.44	0.42	42.35
2.143	24.2	61.84	5.88	5.37	953.34	0.42	42.35
2.19	24.2	61.84	3.05	5.66	1006.9	0.43	42.35
2.212	24.2	61.86	1.72	5.75	1037.3	0.43	42.37
2.227	24.2	61.85	1.03	5.8	813.95	0.43	42.36
2.228	24.2	61.85	1.83	5.87	926.97	0.46	42.36
2.237	24.2	61.87	0.8	5.96	1000.4	0.42	42.37
2.266	24.2	61.86	0.84	6.05	998.11	0.43	42.37
2.277	24.2	61.86	1.22	6.48	1086.0	0.39	42.37
2.291	24.2	61.87	6.87	6.5	1233.0	0.4	42.38
2.318	24.2	61.86	5.0	6.5	1195.1	0.56	42.37
2.323	24.2	61.87	3.66	6.3	940.82	0.46	42.37
2.327	24.2	61.87	3.01	6.3	816.22	0.49	42.38
2.337	24.2	61.87	2.59	6.31	1075.9	0.49	42.37
2.357	24.2	61.87	3.47	6.32	1101.7	0.46	42.38
2.385	24.2	61.87	4.04	6.32	798.62	0.46	42.38
2.412	24.2	61.87	6.37	6.31	1527.5	0.47	42.38
2.445	24.2	61.87	6.22	6.26	1029.8	0.43	42.38
2.555	24.19	61.86	7.29	6.3	911.63	0.49	42.38
2.577	24.19	61.85	5.38	6.35	1371.8	0.49	42.38
2.579	24.19	61.85	4.65	6.41	663.46	0.44	42.38
2.58	24.19	61.85	5.46	6.45	1468.5	0.43	42.38
2.605	24.19	61.85	3.36	6.46	862.9	0.46	42.38
2.648	24.19	61.86	2.94	6.45	674.0	0.56	42.38
2.682	24.19	61.85	2.94	6.46	816.78	0.5	42.38
2.683	24.19	61.86	4.27	6.52	809.81	0.39	42.38
2.706	24.19	61.86	4.23	6.49	720.36	0.41	42.38
2.763	24.19	61.86	2.9	6.46	1033.9	0.42	42.38
2.819	24.19	61.86	2.17	6.46	1299.4	0.5	42.38
2.829	24.19	61.86	3.36	6.46	769.37	0.48	42.38
2.845	24.19	61.86	2.21	6.43	934.96	0.47	42.38
2.884	24.19	61.86	1.95	6.43	767.41	0.46	42.38
2.922	24.19	61.86	2.33	6.47	985.92	0.47	42.38
2.956	24.19	61.86	1.45	6.52	996.72	0.43	42.38
2.979	24.19	61.86	1.49	6.57	612.76	0.4	42.38
2.987	24.19	61.86	0.69	6.62	772.77	0.46	42.38
2.993	24.19	61.85	0.99	6.67	725.22	0.47	42.37
3.013	24.19	61.85	0.65	6.73	602.06	0.46	42.38
3.059	24.18	61.85	1.34	6.78	810.94	0.47	42.38
3.113	24.18	61.85	0.69	6.79	902.38	0.47	42.38
3.147	24.18	61.84	0.92	6.76	689.81	0.5	42.37
3.158	24.18	61.84	0.65	6.72	943.01	0.47	42.38

3.161	24.17	61.83	0.53	6.69	635.32	0.46	42.37
3.181	24.17	61.83	0.61	6.67	670.42	0.5	42.37
3.229	24.17	61.83	0.69	6.65	669.64	0.51	42.38
3.298	24.17	61.82	0.57	6.65	633.7	0.49	42.37
3.351	24.16	61.82	0.76	6.66	685.18	0.46	42.37
3.385	24.16	61.82	0.65	6.68	701.25	0.47	42.38
3.395	24.16	61.82	1.22	6.71	618.9	0.56	42.38
3.399	24.16	61.82	1.07	6.75	672.44	0.47	42.38
3.423	24.16	61.82	0.53	6.81	878.24	0.47	42.38
3.486	24.15	61.81	0.57	6.86	554.89	0.49	42.38
3.549	24.15	61.81	0.5	6.9	614.47	0.49	42.38
3.589	24.15	61.81	0.53	6.91	641.68	0.5	42.38
3.614	24.15	61.81	0.65	6.88	531.35	0.5	42.38
3.634	24.15	61.81	0.65	6.86	503.65	0.47	42.38
3.661	24.15	61.81	0.69	6.84	518.82	0.53	42.38
3.707	24.15	61.81	0.57	6.82	491.55	0.54	42.38
3.767	24.15	61.82	0.72	6.8	473.32	0.54	42.39
3.814	24.15	61.82	0.53	6.8	489.84	0.5	42.39
3.843	24.15	61.82	0.46	6.81	483.41	0.5	42.39
3.871	24.15	61.82	0.61	6.83	473.32	0.49	42.39
3.906	24.15	61.82	0.57	6.85	486.67	0.5	42.39
3.947	24.14	61.82	0.5	6.88	530.12	0.5	42.39
3.995	24.14	61.81	0.76	6.9	508.93	0.56	42.39
4.042	24.14	61.81	0.57	6.92	638.12	0.6	42.39
4.077	24.13	61.8	0.57	6.94	641.39	0.59	42.39
4.102	24.12	61.8	0.72	6.94	523.77	0.5	42.4
4.133	24.12	61.8	0.72	6.93	583.65	0.53	42.4
4.167	24.12	61.79	0.8	6.91	618.04	0.48	42.39
4.211	24.11	61.78	0.69	6.9	636.65	0.48	42.39
4.263	24.11	61.77	0.8	6.89	651.27	0.51	42.39
4.311	24.1	61.76	0.69	6.88	535.81	0.56	42.39
4.352	24.09	61.76	0.69	6.84	609.36	0.53	42.39
4.382	24.09	61.76	0.72	6.79	697.85	0.5	42.39
4.405	24.09	61.75	0.57	6.75	553.22	0.5	42.39
4.44	24.08	61.75	0.69	6.72	545.2	0.5	42.39
4.504	24.08	61.74	0.57	6.67	690.13	0.5	42.39
4.569	24.07	61.74	0.69	6.61	634.88	0.59	42.39
4.608	24.07	61.74	0.72	6.57	567.64	0.56	42.4
4.628	24.07	61.74	0.69	6.56	589.22	0.49	42.4
4.658	24.07	61.74	0.61	6.56	637.24	0.56	42.4
4.71	24.07	61.74	0.57	6.59	556.95	0.48	42.4
4.77	24.07	61.75	0.61	6.64	525.11	0.61	42.41
4.817	24.07	61.76	0.61	6.66	591.68	0.6	42.41
4.846	24.08	61.77	0.65	6.68	605.84	0.57	42.42
4.871	24.08	61.77	0.65	6.66	582.43	0.56	42.42
4.912	24.08	61.78	0.72	6.64	533.08	0.47	42.42
4.969	24.09	61.79	0.8	6.61	496.81	0.5	42.42
4.976	24.1	61.8	0.69	6.49	582.03	0.56	42.42
5.024	24.1	61.8	0.57	6.49	527.18	0.61	42.41
5.105	24.1	61.81	0.88	6.51	506.46	0.72	42.42
5.169	24.1	61.82	0.65	6.54	649.61	0.59	42.43
5.19	24.11	61.85	0.61	6.56	625.68	0.55	42.44
5.198	24.12	61.85	0.65	6.53	510.12	0.56	42.44
5.246	24.12	61.85	0.61	6.49	530.25	0.53	42.44
5.333	24.12	61.85	0.8	6.47	585.27	0.53	42.44
5.412	24.12	61.86	0.69	6.46	487.57	0.52	42.45
5.455	24.13	61.87	0.76	6.45	472.88	0.63	42.45
5.471	24.13	61.87	0.76	6.44	504.24	0.62	42.45

5.487	24.13	61.88	0.84	6.45	529.27	0.69	42.45
5.521	24.13	61.88	0.69	6.44	512.84	0.62	42.45
5.578	24.13	61.88	0.69	6.43	450.1	0.61	42.45
5.643	24.13	61.88	0.65	6.4	468.41	0.67	42.45
5.7	24.13	61.88	0.69	6.35	466.78	0.56	42.45
5.74	24.13	61.88	0.69	6.28	511.06	0.6	42.45
5.766	24.13	61.88	0.65	6.21	504.71	0.66	42.45
5.792	24.13	61.88	0.72	6.14	459.17	0.64	42.45
5.85	24.14	61.88	0.72	6.07	469.93	0.67	42.45
5.936	24.14	61.89	0.69	6.0	451.67	0.56	42.45
6.015	24.14	61.89	0.61	5.96	426.24	0.5	42.45
6.049	24.15	61.9	0.5	5.93	440.0	0.58	42.45
6.073	24.15	61.9	0.46	5.96	419.0	0.54	42.45
6.125	24.14	61.9	0.5	5.98	434.02	0.6	42.45
6.187	24.14	61.9	0.57	6.01	451.99	0.5	42.45
6.24	24.14	61.9	0.46	6.01	445.02	0.5	42.45
6.273	24.14	61.9	0.69	5.98	425.75	0.53	42.45
6.294	24.14	61.9	0.53	5.94	396.97	0.5	42.45
6.318	24.15	61.91	0.61	5.9	401.5	0.56	42.46
6.359	24.15	61.91	0.46	5.87	444.61	0.51	42.46
6.411	24.15	61.91	0.57	5.84	403.46	0.5	42.46
6.456	24.15	61.91	0.84	5.84	394.77	0.46	42.46
6.49	24.15	61.91	0.84	5.85	391.67	0.47	42.46
6.523	24.15	61.91	0.76	5.87	402.62	0.52	42.46
6.561	24.15	61.91	1.03	5.9	407.79	0.43	42.46
6.581	24.16	61.92	1.6	5.94	387.6	0.46	42.46
6.584	24.16	61.92	1.56	5.93	372.28	0.46	42.46
6.587	24.16	61.92	1.3	5.9	401.04	0.46	42.45
6.591	24.16	61.91	1.37	5.88	395.41	0.46	42.45
6.594	24.16	61.91	1.49	5.91	384.65	0.43	42.45
6.595	24.15	61.91	0.72	5.96	380.57	0.53	42.45
6.596	24.15	61.91	0.5	6.03	387.33	0.43	42.46
6.597	24.15	61.91	0.57	6.04	403.93	0.46	42.46



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	24.08	61.3	0.34	4.42	236.64	0.32	42.04
PROF (metros)	0.738	0.708	2.431	2.928	1.143	0.846	0.708
MÁXIMO	24.2	24.2	1.56	6.45	1088.5	0.58	42.37
PROF (metros)	1.349	5.783	5.103	5.174	4.198	5.424	5.233

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E12 - Punto 012	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	24.1	61.4	0.7	5.12	265.42	0.36	42.11
1 - 2m	24.14	61.53	0.85	5.02	252.64	0.39	42.17
2 - 3m	24.13	61.61	0.79	4.97	319.09	0.4	42.24
3 - 4m	24.13	61.65	0.75	5.04	594.37	0.42	42.27
4 - 5m	24.1	61.64	0.85	6.19	651.64	0.44	42.3
5 - 6m	24.15	61.8	0.88	6.08	547.41	0.5	42.37

OBSERVACIONES GENERALES

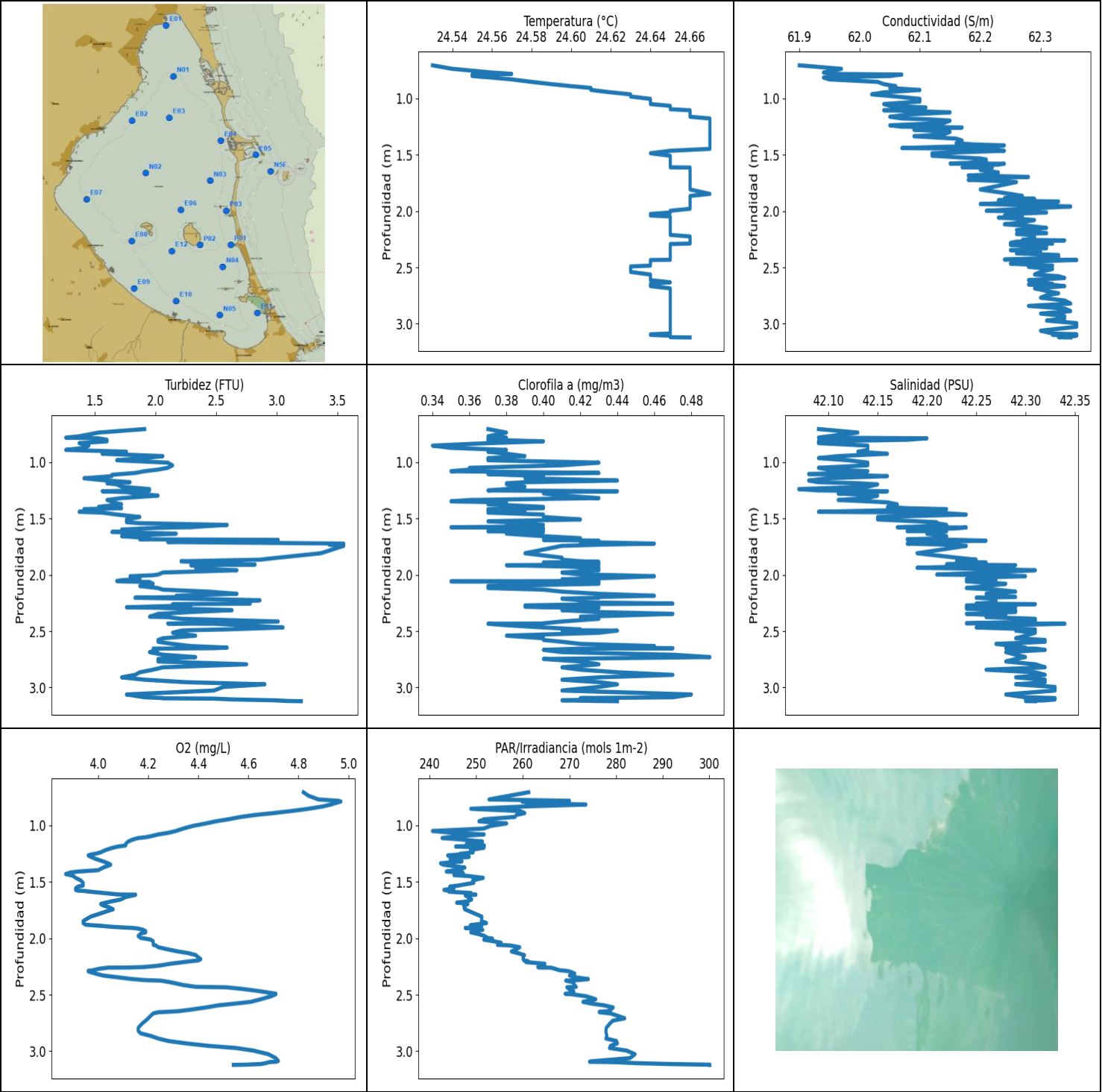
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.708	24.09	61.3	0.88	5.4	285.24	0.34	42.04
0.725	24.1	61.31	0.61	5.33	278.84	0.34	42.04
0.738	24.08	61.44	0.69	5.27	262.47	0.34	42.16
0.763	24.08	61.43	0.69	5.23	281.17	0.37	42.15
0.797	24.1	61.35	0.46	5.2	286.17	0.37	42.07
0.832	24.12	61.35	0.84	5.18	251.22	0.38	42.05
0.84	24.11	61.41	0.76	5.11	260.47	0.37	42.11
0.846	24.1	61.46	0.53	5.08	263.45	0.32	42.16
0.877	24.1	61.42	0.88	5.07	268.0	0.38	42.12
0.911	24.11	61.35	0.92	5.06	252.68	0.37	42.06
0.916	24.1	61.49	0.84	5.02	256.75	0.34	42.18
0.924	24.1	61.48	0.76	4.99	254.27	0.39	42.17
0.949	24.11	61.38	0.57	4.98	270.44	0.4	42.08
0.978	24.13	61.41	0.65	4.97	267.69	0.37	42.09
0.992	24.1	61.46	0.57	5.04	242.36	0.37	42.15
0.994	24.09	61.4	0.57	5.08	265.53	0.36	42.12
1.009	24.1	61.43	0.84	5.1	271.63	0.4	42.13
1.034	24.1	61.5	1.34	5.1	264.61	0.37	42.19
1.055	24.11	61.44	0.92	5.08	255.74	0.37	42.13
1.067	24.12	61.42	0.8	5.07	260.29	0.38	42.11
1.071	24.13	61.46	0.65	5.04	252.62	0.5	42.13
1.089	24.13	61.45	1.11	4.97	252.68	0.38	42.12
1.113	24.13	61.45	0.92	4.93	262.84	0.36	42.11
1.13	24.13	61.43	0.57	4.92	257.77	0.37	42.1
1.138	24.13	61.47	0.65	4.92	244.61	0.33	42.14
1.143	24.13	61.46	0.61	4.92	236.64	0.38	42.12
1.146	24.13	61.46	0.84	4.93	254.38	0.38	42.13
1.154	24.14	61.47	0.92	4.95	259.93	0.39	42.13
1.163	24.14	61.47	1.03	4.96	248.84	0.37	42.12
1.171	24.15	61.49	0.95	4.96	247.75	0.37	42.14
1.182	24.16	61.49	0.84	4.94	256.46	0.34	42.12
1.202	24.16	61.46	1.11	4.9	255.15	0.37	42.1
1.213	24.17	61.53	0.88	4.71	248.21	0.34	42.14
1.224	24.18	61.51	0.88	4.66	247.58	0.43	42.12
1.255	24.18	61.46	0.76	4.63	258.01	0.37	42.08
1.283	24.18	61.46	0.72	4.62	253.68	0.36	42.07

1.288	24.19	61.52	0.53	4.59	254.03	0.39	42.11
1.305	24.19	61.5	0.69	4.59	251.69	0.41	42.1
1.335	24.19	61.53	0.99	4.58	248.96	0.39	42.12
1.349	24.2	61.51	0.76	4.55	249.19	0.39	42.1
1.35	24.2	61.63	0.8	4.52	239.95	0.37	42.2
1.368	24.2	61.53	1.22	4.51	246.95	0.38	42.12
1.383	24.14	61.54	0.72	4.97	240.01	0.4	42.17
1.391	24.14	61.49	0.65	5.17	256.28	0.38	42.14
1.406	24.15	61.49	0.69	5.32	257.05	0.4	42.13
1.415	24.15	61.49	0.65	5.42	247.41	0.4	42.13
1.416	24.15	61.54	0.76	5.44	241.63	0.4	42.17
1.421	24.15	61.56	1.41	5.39	249.88	0.37	42.18
1.437	24.15	61.49	1.3	5.29	261.26	0.38	42.13
1.459	24.15	61.51	0.99	5.16	258.37	0.37	42.15
1.482	24.14	61.57	1.41	5.01	248.21	0.39	42.2
1.501	24.13	61.5	0.8	4.89	249.77	0.4	42.16
1.518	24.13	61.52	0.95	4.79	243.99	0.43	42.17
1.542	24.13	61.59	0.84	4.72	252.1	0.4	42.23
1.56	24.14	61.51	0.72	4.7	250.99	0.39	42.16
1.564	24.15	61.51	0.76	4.73	246.43	0.43	42.15
1.565	24.14	61.59	0.65	4.88	244.9	0.41	42.22
1.581	24.13	61.58	0.69	5.1	244.61	0.38	42.22
1.604	24.14	61.5	0.57	5.33	243.43	0.37	42.15
1.619	24.14	61.54	0.53	5.53	243.37	0.4	42.18
1.631	24.11	61.59	0.53	5.69	237.85	0.39	42.24
1.644	24.11	61.53	0.5	5.82	247.23	0.4	42.2
1.65	24.12	61.53	0.61	5.91	253.56	0.39	42.19
1.653	24.12	61.58	0.61	5.93	250.64	0.37	42.23
1.657	24.11	61.56	0.5	5.89	246.09	0.4	42.22
1.671	24.12	61.54	0.46	5.83	247.87	0.43	42.2
1.698	24.12	61.56	0.46	5.76	251.98	0.38	42.21
1.72	24.13	61.58	0.61	5.28	252.27	0.4	42.22
1.734	24.13	61.54	0.84	5.16	252.8	0.37	42.19
1.757	24.14	61.54	1.03	5.07	250.7	0.4	42.18
1.774	24.14	61.55	1.18	5.02	246.03	0.38	42.18
1.781	24.15	61.55	1.45	4.99	245.18	0.37	42.18
1.815	24.15	61.53	1.53	4.96	251.98	0.4	42.17
1.827	24.15	61.55	1.11	4.97	247.75	0.39	42.18
1.83	24.14	61.57	1.34	4.97	248.15	0.42	42.2
1.831	24.14	61.57	1.37	4.96	255.45	0.4	42.2
1.846	24.14	61.59	1.45	4.96	256.46	0.41	42.21
1.87	24.13	61.6	0.69	4.95	251.86	0.35	42.23
1.873	24.13	61.59	0.57	4.92	260.65	0.37	42.23
1.901	24.14	61.55	0.57	4.89	266.95	0.4	42.19
1.927	24.14	61.54	0.53	4.85	266.95	0.38	42.18
1.938	24.13	61.59	0.57	4.8	265.84	0.43	42.23
1.941	24.12	61.59	0.65	4.77	260.53	0.39	42.24
1.948	24.12	61.55	0.99	4.75	257.65	0.4	42.21
1.956	24.12	61.56	0.69	4.75	264.12	0.38	42.21
1.962	24.12	61.61	1.14	4.75	263.69	0.42	42.25
1.971	24.12	61.57	0.72	4.77	265.41	0.41	42.22
1.98	24.12	61.56	0.76	4.81	264.36	0.4	42.21
2.004	24.13	61.59	0.92	4.88	270.88	0.4	42.23
2.032	24.13	61.58	0.61	4.97	270.0	0.4	42.23
2.048	24.13	61.61	0.61	5.27	265.9	0.37	42.24
2.068	24.13	61.6	0.5	5.32	266.76	0.42	42.23
2.097	24.13	61.55	0.46	5.33	275.05	0.4	42.2
2.1	24.12	61.62	0.69	5.27	269.31	0.37	42.26

2.102	24.12	61.61	0.53	5.24	266.95	0.38	42.26
2.127	24.12	61.57	0.53	5.24	267.32	0.38	42.22
2.156	24.12	61.58	0.53	5.28	275.31	0.37	42.22
2.172	24.12	61.61	0.65	5.33	284.72	0.37	42.25
2.175	24.12	61.59	0.76	5.41	270.75	0.41	42.24
2.184	24.12	61.61	0.92	5.45	275.31	0.35	42.25
2.237	24.13	61.59	1.53	5.47	286.7	0.4	42.23
2.246	24.13	61.62	1.45	5.42	285.24	0.4	42.25
2.257	24.13	61.59	1.22	5.36	289.91	0.4	42.23
2.259	24.12	61.61	1.41	5.16	298.57	0.42	42.25
2.261	24.12	61.61	0.88	5.1	292.14	0.41	42.25
2.284	24.12	61.6	1.41	5.05	300.17	0.4	42.24
2.323	24.12	61.6	1.03	5.02	308.56	0.4	42.24
2.354	24.13	61.59	0.8	4.97	311.15	0.39	42.23
2.362	24.13	61.59	0.5	4.93	300.72	0.41	42.23
2.363	24.13	61.63	0.53	4.88	292.47	0.41	42.26
2.382	24.13	61.63	0.61	4.84	302.89	0.37	42.26
2.408	24.13	61.58	0.53	4.84	310.21	0.36	42.22
2.426	24.13	61.6	0.5	4.87	313.9	0.36	42.23
2.431	24.12	61.62	0.34	4.98	308.13	0.39	42.26
2.434	24.12	61.62	0.61	5.15	296.57	0.43	42.26
2.439	24.12	61.61	0.5	5.33	299.19	0.39	42.25
2.444	24.12	61.62	0.65	5.61	319.4	0.38	42.26
2.455	24.12	61.62	0.61	5.6	312.52	0.41	42.26
2.48	24.12	61.62	0.61	5.53	324.33	0.4	42.26
2.508	24.12	61.6	0.8	5.42	321.85	0.44	42.24
2.523	24.13	61.62	0.72	5.07	345.83	0.4	42.25
2.525	24.12	61.61	0.61	4.99	322.3	0.41	42.25
2.537	24.12	61.61	0.69	4.91	325.3	0.4	42.25
2.557	24.12	61.61	0.72	4.84	335.49	0.42	42.25
2.576	24.12	61.6	0.72	4.78	340.19	0.43	42.24
2.59	24.13	61.62	0.53	4.72	331.93	0.42	42.25
2.603	24.13	61.62	0.5	4.68	327.42	0.43	42.26
2.626	24.13	61.63	0.65	4.65	333.01	0.43	42.26
2.663	24.13	61.63	0.8	4.62	342.8	0.37	42.26
2.699	24.13	61.61	0.8	4.6	343.91	0.43	42.24
2.727	24.13	61.61	0.72	4.58	344.47	0.4	42.24
2.747	24.13	61.62	0.84	4.57	336.03	0.38	42.25
2.768	24.13	61.63	0.69	4.56	351.49	0.4	42.25
2.791	24.14	61.62	0.88	4.55	358.9	0.41	42.25
2.813	24.14	61.62	0.72	4.54	362.58	0.41	42.24
2.831	24.14	61.63	0.84	4.51	367.82	0.41	42.25
2.847	24.14	61.63	0.69	4.48	379.69	0.39	42.25
2.862	24.14	61.63	0.8	4.46	379.16	0.39	42.24
2.889	24.14	61.64	1.07	4.45	403.55	0.43	42.25
2.928	24.14	61.64	1.3	4.42	428.52	0.4	42.25
2.968	24.14	61.62	1.49	4.42	415.61	0.42	42.23
2.997	24.14	61.63	1.49	4.43	421.92	0.42	42.24
3.014	24.14	61.64	1.03	4.44	431.21	0.4	42.25
3.023	24.14	61.64	0.69	4.44	430.91	0.39	42.25
3.034	24.14	61.64	0.42	4.45	440.1	0.38	42.26
3.06	24.14	61.65	0.61	4.48	513.2	0.42	42.26
3.103	24.14	61.63	1.26	4.51	423.09	0.43	42.25
3.141	24.14	61.63	1.07	4.54	423.78	0.42	42.24
3.165	24.14	61.64	0.72	4.56	754.01	0.41	42.26
3.186	24.14	61.66	0.65	4.57	444.92	0.45	42.27
3.212	24.14	61.64	0.53	4.58	418.8	0.4	42.26
3.236	24.14	61.63	0.57	4.61	447.19	0.39	42.25

3.263	24.14	61.65	0.65	4.65	464.09	0.4	42.26
3.296	24.14	61.66	0.72	4.67	439.18	0.43	42.27
3.334	24.14	61.64	0.53	4.69	468.63	0.38	42.26
3.372	24.14	61.64	0.69	4.73	531.85	0.39	42.26
3.402	24.14	61.64	0.8	4.78	481.17	0.41	42.26
3.426	24.13	61.66	1.37	4.82	480.51	0.43	42.27
3.483	24.13	61.63	1.41	4.88	642.13	0.4	42.25
3.506	24.13	61.64	1.07	4.9	593.75	0.42	42.27
3.54	24.13	61.67	1.18	4.91	633.26	0.46	42.29
3.581	24.13	61.64	0.8	4.94	582.43	0.43	42.27
3.613	24.13	61.64	0.72	5.01	750.7	0.42	42.27
3.643	24.12	61.66	0.8	5.11	713.38	0.43	42.29
3.672	24.12	61.65	0.69	5.26	686.93	0.42	42.29
3.686	24.12	61.65	0.69	5.45	747.4	0.43	42.28
3.7	24.11	61.66	0.61	5.61	669.8	0.41	42.29
3.732	24.11	61.65	0.61	5.74	608.37	0.43	42.29
3.772	24.11	61.65	0.57	5.82	1018.9	0.43	42.29
3.814	24.11	61.65	0.57	5.86	910.58	0.49	42.3
3.851	24.11	61.65	0.57	5.85	748.1	0.44	42.3
3.874	24.1	61.65	0.61	5.84	637.83	0.45	42.3
3.892	24.1	61.65	0.61	5.84	738.79	0.47	42.3
3.921	24.1	61.65	0.53	5.88	591.41	0.47	42.3
3.965	24.1	61.65	0.5	5.92	747.92	0.46	42.3
4.014	24.1	61.65	0.53	5.95	590.45	0.41	42.3
4.043	24.1	61.64	0.5	5.98	559.15	0.45	42.3
4.051	24.1	61.64	0.61	6.02	532.46	0.42	42.3
4.074	24.1	61.64	0.42	6.02	780.15	0.45	42.3
4.126	24.1	61.64	0.72	6.01	579.07	0.43	42.3
4.169	24.1	61.64	0.8	5.98	575.05	0.42	42.3
4.186	24.1	61.64	0.53	5.97	580.14	0.47	42.3
4.198	24.1	61.64	0.53	5.97	1088.5	0.47	42.3
4.23	24.1	61.64	0.76	6.0	617.89	0.46	42.3
4.273	24.1	61.64	0.72	6.04	670.11	0.44	42.3
4.299	24.1	61.64	0.76	6.09	647.81	0.44	42.3
4.318	24.1	61.64	0.72	6.12	719.69	0.43	42.3
4.351	24.1	61.64	0.69	6.16	693.01	0.5	42.3
4.399	24.1	61.64	1.45	6.18	604.86	0.44	42.3
4.484	24.1	61.64	1.22	6.2	607.67	0.47	42.3
4.496	24.1	61.64	0.76	6.22	716.86	0.42	42.3
4.518	24.1	61.64	0.84	6.24	801.59	0.42	42.3
4.558	24.1	61.64	1.49	6.26	608.8	0.43	42.3
4.599	24.09	61.64	1.41	6.28	568.69	0.42	42.3
4.636	24.09	61.64	0.95	6.32	636.94	0.44	42.3
4.669	24.09	61.64	0.84	6.34	941.48	0.45	42.3
4.698	24.09	61.64	0.53	6.36	543.56	0.44	42.3
4.733	24.09	61.64	1.22	6.36	522.08	0.43	42.3
4.77	24.09	61.64	0.88	6.37	694.14	0.41	42.3
4.791	24.09	61.64	0.69	6.4	703.53	0.4	42.3
4.807	24.09	61.64	0.61	6.42	548.37	0.42	42.3
4.84	24.09	61.64	0.88	6.42	704.84	0.4	42.31
4.885	24.09	61.65	1.34	6.39	633.56	0.42	42.31
4.921	24.09	61.65	1.22	6.35	559.02	0.47	42.31
4.95	24.09	61.66	0.95	6.31	519.78	0.43	42.32
5.073	24.11	61.71	1.49	6.31	579.6	0.47	42.34
5.092	24.12	61.75	1.49	6.35	523.9	0.49	42.36
5.103	24.13	61.76	1.56	6.39	543.44	0.5	42.36
5.129	24.13	61.77	1.26	6.43	624.52	0.56	42.36
5.174	24.14	61.76	1.45	6.45	580.01	0.51	42.35

5.21	24.14	61.77	1.49	6.43	574.79	0.52	42.36
5.233	24.14	61.79	0.99	6.4	537.92	0.47	42.37
5.264	24.15	61.79	1.26	6.36	586.63	0.48	42.36
5.305	24.15	61.79	0.72	6.32	552.97	0.51	42.36
5.343	24.15	61.8	0.76	6.28	622.35	0.5	42.37
5.374	24.15	61.8	0.76	6.22	598.17	0.49	42.37
5.399	24.15	61.8	0.76	6.15	559.54	0.53	42.36
5.424	24.15	61.8	1.03	6.07	518.7	0.58	42.36
5.453	24.15	61.8	0.76	6.0	570.67	0.58	42.37
5.494	24.15	61.8	0.65	5.93	593.61	0.51	42.37
5.537	24.16	61.8	0.8	5.89	559.15	0.47	42.37
5.565	24.16	61.8	0.84	5.87	558.5	0.49	42.37
5.586	24.16	61.81	0.57	5.86	512.49	0.53	42.37
5.616	24.16	61.8	0.72	5.87	594.57	0.47	42.37
5.658	24.16	61.81	0.8	5.89	603.04	0.52	42.37
5.696	24.16	61.81	0.88	5.91	468.08	0.53	42.37
5.725	24.16	61.81	0.61	5.92	493.03	0.49	42.37
5.75	24.16	61.81	0.38	5.9	502.37	0.49	42.37
5.765	24.16	61.81	0.84	5.88	547.48	0.53	42.37
5.783	24.16	61.82	0.69	5.88	635.76	0.53	42.37
5.819	24.16	61.82	0.5	5.9	522.44	0.45	42.37
5.858	24.16	61.82	0.5	5.93	528.04	0.44	42.37
5.874	24.16	61.82	0.92	5.98	517.38	0.47	42.37
5.877	24.16	61.82	0.65	5.99	484.98	0.42	42.37
5.882	24.16	61.82	0.61	5.99	520.14	0.46	42.37
5.886	24.16	61.81	0.84	5.98	475.85	0.48	42.37
5.888	24.16	61.81	0.76	5.97	479.28	0.44	42.37
5.889	24.16	61.81	0.76	5.97	494.97	0.47	42.37



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	24.53	61.9	1.26	3.87	240.62	0.34	42.07
PROF (metros)	0.705	0.705	0.781	1.43	1.049	0.852	1.238
MÁXIMO	24.67	24.67	3.55	4.97	300.1	0.49	42.34
PROF (metros)	1.177	2.434	1.722	0.787	3.12	2.73	2.434

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD P02 - Punto 013	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	24.58	62.01	1.58	4.76	258.85	0.37	42.13
1 - 2m	24.66	62.18	2.06	4.05	247.71	0.4	42.18
2 - 3m	24.65	62.3	2.19	4.3	269.44	0.42	42.28
3 - 4m	24.65	62.34	2.46	4.66	285.1	0.44	42.31

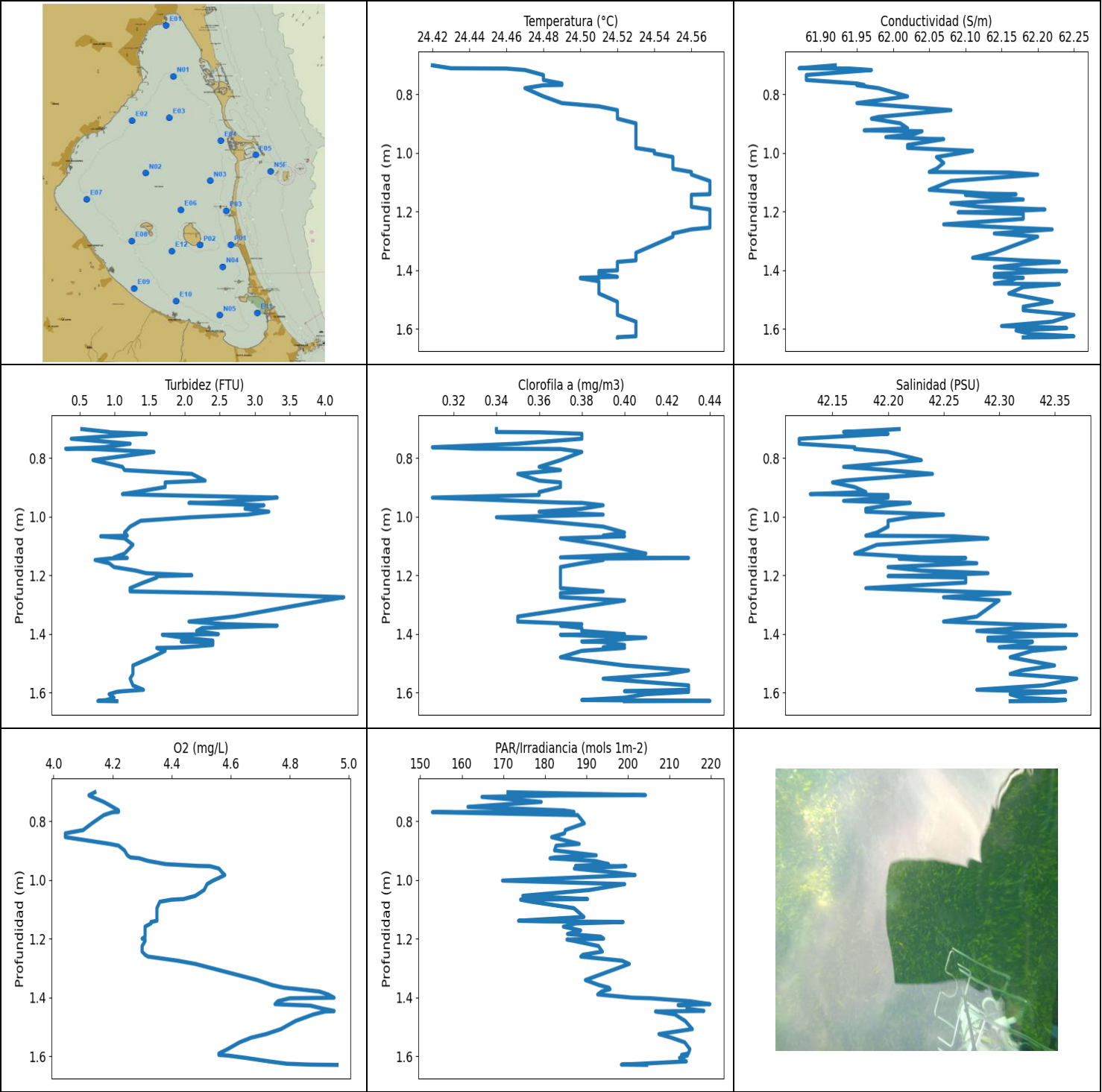
OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.705	24.53	61.9	1.91	4.82	261.26	0.37	42.09
0.736	24.54	61.97	1.53	4.84	257.17	0.38	42.13
0.769	24.56	61.94	1.37	4.88	252.74	0.37	42.1
0.781	24.57	61.95	1.26	4.96	270.0	0.38	42.09
0.787	24.55	62.07	1.53	4.97	259.81	0.37	42.2
0.8	24.55	62.05	1.6	4.95	261.32	0.37	42.18
0.814	24.56	61.94	1.6	4.93	273.53	0.4	42.09
0.83	24.57	61.95	1.37	4.9	261.32	0.37	42.09
0.852	24.58	62.03	1.45	4.84	248.84	0.34	42.14
0.872	24.59	62.04	1.41	4.77	259.45	0.35	42.14
0.89	24.6	62.06	1.26	4.7	260.41	0.38	42.14
0.906	24.61	62.05	1.76	4.63	258.61	0.37	42.13
0.924	24.61	62.1	1.56	4.57	258.31	0.38	42.16
0.945	24.62	62.04	2.06	4.52	251.69	0.39	42.11
0.963	24.63	62.02	1.91	4.47	250.58	0.37	42.09
0.982	24.63	62.06	1.68	4.43	256.52	0.37	42.12
1.003	24.64	62.1	2.1	4.38	253.15	0.43	42.14
1.027	24.64	62.1	2.14	4.34	251.57	0.41	42.14
1.049	24.64	62.04	2.1	4.31	240.62	0.36	42.09
1.065	24.65	62.05	2.02	4.28	245.07	0.36	42.1
1.079	24.65	62.11	1.91	4.24	251.69	0.35	42.14
1.095	24.65	62.1	1.83	4.21	246.26	0.43	42.12
1.104	24.66	62.04	1.72	4.19	243.93	0.37	42.08
1.111	24.66	62.09	1.64	4.16	242.69	0.38	42.12
1.123	24.66	62.15	1.64	4.14	246.61	0.4	42.16
1.142	24.66	62.08	1.41	4.12	251.34	0.39	42.1
1.162	24.66	62.05	1.6	4.11	247.92	0.44	42.08
1.177	24.67	62.07	1.79	4.11	251.75	0.39	42.09
1.186	24.67	62.12	1.6	4.08	245.58	0.38	42.13
1.196	24.67	62.15	1.68	4.06	251.69	0.38	42.15
1.217	24.67	62.14	1.72	4.03	248.79	0.39	42.14
1.238	24.67	62.05	1.95	4.01	249.36	0.38	42.07
1.25	24.67	62.07	1.95	3.99	246.55	0.37	42.09
1.257	24.67	62.17	1.56	3.97	246.43	0.44	42.16
1.265	24.67	62.13	1.76	3.96	243.88	0.4	42.13
1.277	24.67	62.09	1.83	3.97	248.5	0.4	42.11
1.296	24.67	62.15	2.02	3.99	244.39	0.41	42.15
1.318	24.67	62.14	1.72	4.02	246.95	0.43	42.14

1.335	24.67	62.09	1.6	4.04	242.36	0.36	42.11
1.347	24.67	62.13	1.64	4.05	242.92	0.35	42.14
1.356	24.67	62.16	1.64	4.04	244.61	0.38	42.16
1.373	24.67	62.17	1.72	4.02	247.58	0.37	42.17
1.396	24.67	62.16	1.53	4.0	245.29	0.4	42.16
1.408	24.67	62.19	1.72	3.92	243.59	0.4	42.18
1.416	24.67	62.24	1.41	3.89	247.12	0.37	42.22
1.43	24.67	62.13	1.53	3.87	247.29	0.37	42.14
1.44	24.67	62.07	1.37	3.89	245.24	0.39	42.09
1.447	24.67	62.22	1.56	3.9	248.15	0.37	42.21
1.464	24.65	62.24	1.68	3.91	251.51	0.4	42.24
1.486	24.64	62.12	1.87	3.93	249.25	0.4	42.15
1.508	24.65	62.12	1.76	3.94	249.48	0.42	42.15
1.524	24.65	62.17	1.76	3.94	247.23	0.37	42.19
1.532	24.65	62.2	1.76	3.94	246.15	0.38	42.21
1.541	24.65	62.21	1.87	3.92	244.33	0.38	42.21
1.556	24.65	62.21	2.59	3.91	245.24	0.4	42.22
1.571	24.65	62.18	2.36	3.91	243.09	0.39	42.19
1.577	24.65	62.15	2.29	3.92	243.93	0.35	42.17
1.579	24.65	62.24	2.14	3.94	245.01	0.37	42.24
1.587	24.65	62.23	1.91	3.97	244.16	0.4	42.23
1.598	24.65	62.18	1.72	4.02	248.9	0.4	42.19
1.611	24.65	62.17	1.76	4.08	248.61	0.38	42.18
1.613	24.66	62.22	1.79	4.15	249.94	0.37	42.22
1.619	24.66	62.21	1.64	4.14	247.64	0.4	42.21
1.634	24.66	62.2	2.17	4.11	248.33	0.38	42.2
1.656	24.66	62.23	1.72	4.09	249.02	0.4	42.22
1.674	24.66	62.22	1.95	4.05	247.87	0.42	42.22
1.684	24.66	62.18	1.87	4.03	245.81	0.42	42.18
1.689	24.66	62.23	3.01	4.02	247.41	0.4	42.23
1.696	24.66	62.28	2.4	4.01	248.21	0.43	42.26
1.708	24.66	62.2	2.1	4.02	247.29	0.42	42.2
1.722	24.66	62.18	3.55	4.04	247.64	0.46	42.18
1.732	24.66	62.23	3.43	4.05	247.41	0.43	42.22
1.742	24.66	62.26	3.55	4.06	247.52	0.41	42.24
1.808	24.66	62.2	3.36	3.97	251.22	0.39	42.19
1.847	24.67	62.25	3.01	3.94	251.1	0.41	42.23
1.865	24.66	62.27	2.86	3.94	252.21	0.41	42.25
1.879	24.66	62.25	2.21	3.95	249.54	0.42	42.23
1.885	24.66	62.24	2.33	3.98	248.73	0.43	42.23
1.889	24.66	62.29	2.71	4.01	249.42	0.4	42.26
1.897	24.66	62.28	2.56	4.05	251.16	0.4	42.26
1.904	24.66	62.23	2.56	4.1	249.08	0.42	42.22
1.908	24.66	62.24	2.82	4.14	247.64	0.43	42.22
1.914	24.66	62.33	2.29	4.16	249.08	0.38	42.29
1.925	24.66	62.26	2.48	4.18	251.4	0.41	42.24
1.937	24.66	62.2	2.33	4.19	249.02	0.43	42.19
1.947	24.66	62.29	2.44	4.19	248.84	0.42	42.26
1.959	24.66	62.35	2.67	4.17	250.17	0.43	42.31
1.979	24.66	62.27	2.06	4.16	251.8	0.41	42.26
1.997	24.65	62.21	2.02	4.17	252.45	0.42	42.21
2.003	24.65	62.28	1.98	4.19	253.5	0.44	42.27
2.012	24.65	62.31	1.79	4.21	251.63	0.46	42.3
2.025	24.64	62.25	1.87	4.22	253.56	0.44	42.25
2.039	24.64	62.24	1.87	4.22	255.33	0.41	42.24
2.047	24.65	62.27	1.72	4.22	255.39	0.42	42.27
2.054	24.65	62.25	1.68	4.22	255.15	0.43	42.25
2.058	24.65	62.23	1.72	4.22	254.56	0.35	42.24

2.063	24.65	62.25	1.95	4.23	257.17	0.43	42.25
2.079	24.65	62.29	1.98	4.24	259.33	0.43	42.28
2.099	24.65	62.27	1.87	4.28	258.55	0.37	42.26
2.117	24.65	62.24	2.02	4.32	257.53	0.37	42.24
2.131	24.65	62.28	2.06	4.36	258.91	0.4	42.27
2.149	24.65	62.31	2.44	4.39	260.35	0.41	42.29
2.168	24.65	62.26	2.67	4.4	260.05	0.43	42.26
2.185	24.65	62.29	2.17	4.41	260.05	0.46	42.27
2.196	24.65	62.31	2.25	4.4	260.23	0.43	42.29
2.203	24.65	62.26	1.83	4.37	261.14	0.43	42.25
2.211	24.65	62.28	2.25	4.34	260.65	0.41	42.27
2.225	24.66	62.29	2.86	4.29	264.73	0.42	42.27
2.243	24.66	62.29	2.63	4.24	264.55	0.42	42.27
2.255	24.66	62.27	2.78	4.18	263.2	0.47	42.25
2.259	24.66	62.33	2.25	4.12	263.57	0.43	42.3
2.26	24.66	62.34	2.14	4.04	266.02	0.43	42.31
2.271	24.66	62.26	2.29	4.0	266.95	0.39	42.24
2.283	24.66	62.25	1.91	3.98	267.88	0.39	42.24
2.288	24.66	62.32	1.76	3.96	269.19	0.4	42.29
2.292	24.65	62.29	2.02	3.96	269.81	0.43	42.28
2.3	24.65	62.25	2.21	3.97	270.44	0.42	42.24
2.313	24.65	62.31	2.63	3.99	271.13	0.41	42.29
2.33	24.65	62.31	2.29	4.02	270.0	0.43	42.29
2.346	24.65	62.25	2.02	4.08	271.38	0.47	42.24
2.362	24.65	62.3	1.98	4.14	274.03	0.44	42.28
2.371	24.65	62.29	1.95	4.19	271.63	0.42	42.28
2.375	24.65	62.26	2.1	4.25	269.19	0.43	42.26
2.39	24.65	62.33	2.21	4.29	270.81	0.43	42.31
2.414	24.65	62.33	3.01	4.34	271.06	0.41	42.31
2.43	24.65	62.24	2.21	4.39	271.44	0.4	42.24
2.432	24.65	62.3	2.1	4.46	270.5	0.4	42.29
2.434	24.64	62.36	2.48	4.51	269.44	0.37	42.34
2.447	24.64	62.28	2.71	4.57	269.81	0.38	42.28
2.467	24.64	62.25	3.05	4.64	270.88	0.4	42.25
2.484	24.64	62.32	2.59	4.69	270.94	0.42	42.31
2.491	24.63	62.31	2.29	4.71	269.06	0.41	42.31
2.495	24.63	62.28	2.21	4.71	270.31	0.44	42.29
2.514	24.63	62.32	2.14	4.69	273.65	0.43	42.31
2.54	24.63	62.3	2.33	4.65	275.63	0.38	42.3
2.563	24.64	62.29	2.06	4.61	272.89	0.4	42.29
2.578	24.64	62.33	2.02	4.55	274.6	0.4	42.32
2.594	24.64	62.34	2.02	4.48	277.42	0.41	42.32
2.613	24.64	62.28	2.14	4.43	279.36	0.42	42.27
2.632	24.65	62.3	2.29	4.37	278.84	0.46	42.29
2.646	24.64	62.32	2.59	4.32	278.19	0.43	42.3
2.651	24.64	62.28	2.48	4.28	276.39	0.47	42.28
2.655	24.64	62.32	1.98	4.24	276.39	0.42	42.31
2.666	24.64	62.34	2.02	4.22	278.84	0.4	42.32
2.686	24.65	62.29	1.95	4.21	280.26	0.41	42.28
2.709	24.65	62.31	2.06	4.2	281.83	0.47	42.29
2.73	24.65	62.33	2.33	4.19	279.29	0.49	42.3
2.747	24.65	62.31	2.02	4.18	278.84	0.4	42.29
2.769	24.65	62.3	2.02	4.17	278.39	0.42	42.28
2.794	24.65	62.34	2.75	4.16	277.87	0.43	42.31
2.821	24.65	62.35	2.06	4.16	277.81	0.41	42.32
2.842	24.65	62.28	1.98	4.17	277.87	0.42	42.26
2.865	24.65	62.34	1.87	4.21	278.0	0.44	42.31
2.888	24.65	62.35	1.83	4.24	277.81	0.47	42.32

2.91	24.65	62.3	1.72	4.28	280.07	0.43	42.29
2.931	24.65	62.34	1.91	4.35	280.26	0.41	42.32
2.953	24.65	62.34	2.25	4.44	278.77	0.43	42.32
2.972	24.65	62.31	2.9	4.55	278.58	0.44	42.29
2.995	24.65	62.36	2.56	4.62	282.22	0.43	42.33
3.027	24.65	62.36	2.48	4.68	284.06	0.41	42.33
3.062	24.65	62.3	1.76	4.71	282.94	0.48	42.28
3.087	24.65	62.32	1.91	4.72	275.63	0.47	42.3
3.094	24.64	62.36	2.06	4.71	274.29	0.42	42.33
3.096	24.64	62.35	2.06	4.69	278.0	0.43	42.33
3.099	24.64	62.32	2.48	4.68	280.59	0.44	42.3
3.106	24.65	62.36	2.63	4.67	284.06	0.43	42.33
3.114	24.65	62.35	2.98	4.65	291.19	0.41	42.32
3.12	24.65	62.33	3.09	4.59	300.1	0.43	42.3
3.122	24.66	62.35	3.2	4.54	300.1	0.44	42.31



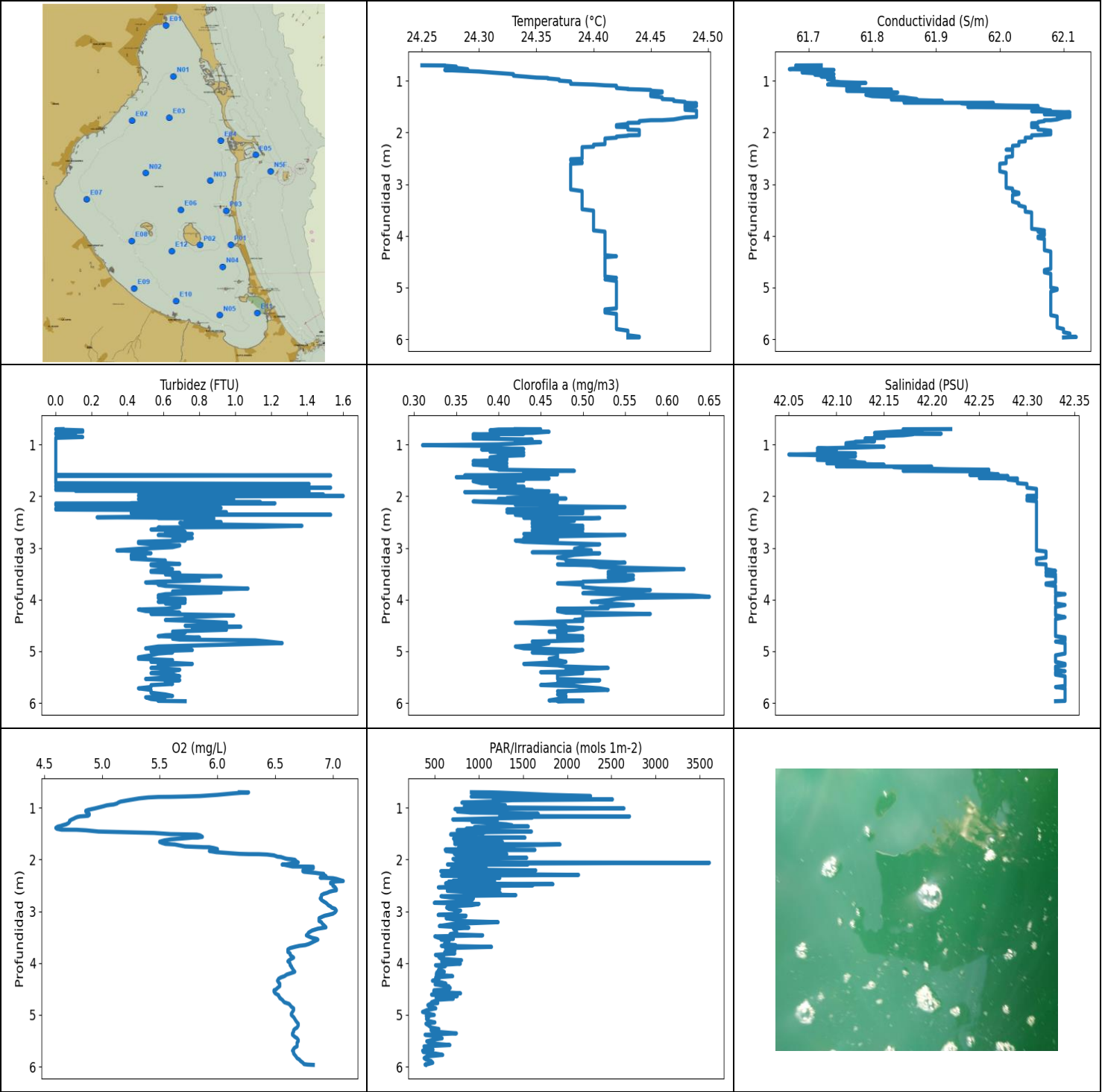
VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	24.42	61.87	0.31	4.04	152.91	0.31	42.12
PROF (metros)	0.701	0.711	0.768	0.841	0.769	0.763	0.734
MÁXIMO	24.57	24.57	4.27	4.96	219.72	0.44	42.37
PROF (metros)	1.096	1.553	1.275	1.63	1.423	1.629	1.403

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD P01 - Punto 014	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	24.5	61.99	1.65	4.27	184.66	0.36	42.18
1 - 2m	24.54	62.16	1.64	4.59	198.49	0.39	42.28

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.701	24.42	61.92	0.53	4.14	171.11	0.34	42.21
0.711	24.43	61.87	0.92	4.12	204.2	0.34	42.16
0.712	24.46	61.94	0.92	4.12	183.26	0.36	42.18
0.717	24.47	61.97	1.45	4.13	164.84	0.38	42.2
0.734	24.48	61.88	0.38	4.17	179.1	0.38	42.12
0.751	24.48	61.88	1.22	4.2	161.47	0.35	42.12
0.763	24.49	61.95	0.84	4.22	184.53	0.31	42.17
0.768	24.49	61.96	0.3	4.22	186.99	0.33	42.17
0.769	24.48	61.95	0.69	4.2	152.91	0.37	42.17
0.779	24.47	61.98	1.56	4.17	187.9	0.38	42.2
0.807	24.48	62.02	0.69	4.13	189.48	0.37	42.23
0.83	24.49	61.95	1.11	4.1	184.92	0.36	42.16
0.841	24.51	62.01	1.14	4.04	184.71	0.37	42.2
0.854	24.52	62.08	2.1	4.04	181.61	0.35	42.24
0.877	24.52	61.98	2.29	4.19	188.25	0.36	42.16
0.883	24.52	61.97	1.72	4.22	182.7	0.37	42.15
0.899	24.53	62.01	1.72	4.24	182.32	0.37	42.17
0.916	24.53	62.02	1.3	4.25	192.35	0.36	42.18
0.923	24.53	61.96	1.11	4.26	182.49	0.36	42.13
0.926	24.53	62.04	1.56	4.29	181.23	0.36	42.2
0.935	24.53	62.03	3.32	4.32	192.0	0.31	42.2
0.946	24.53	61.99	2.78	4.38	195.32	0.35	42.16
0.952	24.53	62.05	2.44	4.49	187.38	0.37	42.21
0.953	24.53	62.07	2.06	4.53	199.48	0.38	42.22
0.961	24.53	62.05	3.13	4.56	187.08	0.39	42.2
0.973	24.53	62.02	2.86	4.57	195.86	0.38	42.18
0.983	24.53	62.02	3.2	4.58	201.71	0.36	42.18
0.993	24.54	62.11	2.9	4.56	185.26	0.39	42.25
1.002	24.54	62.09	2.1	4.54	169.8	0.34	42.22
1.014	24.55	62.06	1.37	4.52	199.2	0.36	42.2
1.034	24.55	62.07	1.22	4.51	190.71	0.39	42.2
1.054	24.55	62.06	1.14	4.48	174.67	0.4	42.19
1.065	24.56	62.05	1.18	4.44	190.27	0.39	42.18
1.067	24.56	62.16	0.8	4.4	174.15	0.4	42.26
1.074	24.56	62.2	1.14	4.36	176.75	0.37	42.29
1.096	24.57	62.08	1.26	4.35	186.99	0.39	42.19
1.126	24.57	62.05	1.14	4.35	189.39	0.41	42.17
1.139	24.57	62.13	0.99	4.35	173.66	0.37	42.23
1.141	24.57	62.17	1.18	4.34	179.85	0.43	42.27
1.143	24.56	62.1	0.92	4.33	198.83	0.39	42.21

1.148	24.56	62.12	0.72	4.33	187.47	0.39	42.23
1.159	24.56	62.18	0.92	4.31	184.45	0.38	42.28
1.172	24.56	62.08	0.99	4.31	188.6	0.37	42.2
1.184	24.56	62.12	1.3	4.31	185.44	0.37	42.23
1.193	24.57	62.21	1.45	4.31	193.42	0.37	42.29
1.2	24.57	62.15	2.1	4.3	194.14	0.37	42.24
1.203	24.57	62.09	1.6	4.31	185.31	0.37	42.2
1.208	24.57	62.18	1.6	4.31	187.16	0.37	42.27
1.225	24.57	62.18	1.41	4.3	192.89	0.37	42.27
1.244	24.57	62.07	1.22	4.3	193.83	0.37	42.18
1.255	24.57	62.16	1.22	4.31	189.12	0.39	42.26
1.261	24.56	62.22	2.52	4.32	188.64	0.37	42.31
1.275	24.55	62.14	4.27	4.42	198.56	0.37	42.25
1.286	24.55	62.2	4.0	4.48	200.31	0.4	42.3
1.341	24.53	62.14	2.71	4.69	189.74	0.35	42.28
1.358	24.53	62.11	2.06	4.74	193.02	0.35	42.25
1.367	24.53	62.18	2.59	4.78	195.41	0.38	42.31
1.372	24.52	62.23	3.32	4.83	195.68	0.37	42.36
1.38	24.52	62.18	2.25	4.9	193.65	0.38	42.32
1.39	24.52	62.14	2.17	4.93	192.71	0.38	42.28
1.401	24.52	62.2	2.48	4.95	201.01	0.4	42.33
1.403	24.51	62.24	1.68	4.8	205.44	0.37	42.37
1.413	24.51	62.14	1.98	4.76	214.94	0.41	42.29
1.423	24.52	62.14	2.4	4.75	219.72	0.39	42.29
1.426	24.5	62.18	1.95	4.82	212.07	0.38	42.33
1.428	24.5	62.17	2.4	4.87	214.79	0.39	42.33
1.438	24.51	62.16	2.4	4.91	214.19	0.4	42.32
1.446	24.51	62.14	1.98	4.95	218.25	0.39	42.3
1.447	24.51	62.18	1.87	4.95	211.77	0.4	42.33
1.448	24.51	62.23	1.6	4.92	206.63	0.4	42.36
1.458	24.51	62.18	1.72	4.88	211.28	0.38	42.33
1.48	24.51	62.16	1.53	4.82	213.75	0.37	42.31
1.508	24.52	62.22	1.26	4.77	215.49	0.4	42.35
1.525	24.52	62.18	1.26	4.72	207.45	0.43	42.32
1.537	24.52	62.18	1.26	4.67	210.4	0.42	42.31
1.553	24.52	62.25	1.22	4.63	213.65	0.39	42.37
1.576	24.53	62.22	1.26	4.59	214.89	0.43	42.34
1.591	24.53	62.15	1.41	4.56	214.54	0.43	42.28
1.596	24.53	62.22	1.11	4.56	212.9	0.4	42.33
1.598	24.53	62.24	1.03	4.59	214.29	0.43	42.36
1.606	24.53	62.17	0.92	4.65	212.41	0.41	42.31
1.618	24.53	62.19	0.99	4.73	214.04	0.4	42.32
1.626	24.53	62.25	0.88	4.79	203.12	0.38	42.36
1.629	24.52	62.22	0.76	4.87	198.42	0.44	42.35
1.63	24.52	62.18	1.03	4.96	204.49	0.4	42.31



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	24.25	61.67	0.0	4.6	359.73	0.31	42.05
PROF (metros)	0.701	0.775	0.704	1.39	4.943	1.013	1.193
MÁXIMO	24.49	24.49	1.6	7.09	3611.9	0.65	42.34
PROF (metros)	1.436	5.958	1.995	2.416	2.063	3.945	3.895

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N04 - Punto 015	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	24.28	61.71	0.1	5.65	1483.18	0.41	42.18
1 - 2m	24.44	62.06	0.89	6.25	907.95	0.42	42.3
2 - 3m	24.4	62.02	0.69	6.89	981.4	0.46	42.31
3 - 4m	24.4	62.04	0.62	6.79	700.7	0.52	42.32
4 - 5m	24.41	62.07	0.74	6.58	549.33	0.49	42.33
5 - 6m	24.42	62.09	0.59	6.69	456.76	0.48	42.34

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.701	24.25	61.72	0.04	6.19	913.75	0.42	42.22
0.704	24.27	61.68	0.0	6.27	1124.6	0.45	42.17
0.709	24.27	61.69	0.0	6.22	1232.2	0.4	42.17
0.725	24.28	61.72	0.15	6.13	1459.3	0.39	42.19
0.752	24.28	61.69	0.15	6.0	1798.3	0.46	42.16
0.775	24.29	61.67	0.0	5.85	2264.7	0.44	42.14
0.784	24.29	61.71	0.0	5.72	911.0	0.39	42.17
0.79	24.27	61.74	0.11	5.6	1093.8	0.4	42.21
0.792	24.27	61.7	0.08	5.49	1550.0	0.43	42.18
0.802	24.28	61.72	0.0	5.4	1182.4	0.37	42.18
0.821	24.3	61.72	0.08	5.32	1160.7	0.4	42.17
0.839	24.31	61.69	0.08	5.27	2513.1	0.37	42.14
0.855	24.32	61.71	0.15	5.23	1376.5	0.4	42.15
0.871	24.33	61.74	0.0	5.19	1227.9	0.37	42.15
0.883	24.33	61.71	0.0	5.16	1132.2	0.37	42.13
0.902	24.33	61.73	0.0	5.14	806.06	0.44	42.14
0.919	24.34	61.72	0.0	5.13	1218.0	0.42	42.13
0.938	24.35	61.74	0.0	5.1	1014.7	0.42	42.14
0.945	24.36	61.73	0.0	5.07	1148.4	0.42	42.12
0.955	24.36	61.74	0.0	5.04	1300.6	0.45	42.12
0.974	24.37	61.73	0.0	5.01	833.23	0.43	42.11
0.997	24.37	61.74	0.0	4.97	1376.2	0.4	42.11
1.013	24.38	61.74	0.0	4.94	2643.9	0.31	42.11
1.027	24.38	61.75	0.0	4.91	726.9	0.4	42.12
1.042	24.38	61.79	0.0	4.88	1046.9	0.4	42.15
1.059	24.38	61.76	0.0	4.86	928.48	0.4	42.12
1.073	24.4	61.73	0.0	4.86	755.76	0.4	42.08
1.088	24.41	61.76	0.0	4.87	871.55	0.43	42.1
1.095	24.42	61.78	0.0	4.87	906.99	0.38	42.1
1.102	24.42	61.78	0.0	4.88	1297.2	0.42	42.1
1.118	24.42	61.76	0.0	4.89	1671.6	0.39	42.08
1.14	24.42	61.77	0.0	4.89	1245.4	0.39	42.09
1.156	24.43	61.76	0.0	4.88	1235.0	0.43	42.08
1.162	24.43	61.77	0.0	4.85	1344.4	0.41	42.08
1.168	24.44	61.83	0.0	4.81	2706.5	0.41	42.12
1.177	24.45	61.83	0.0	4.79	1609.7	0.4	42.11

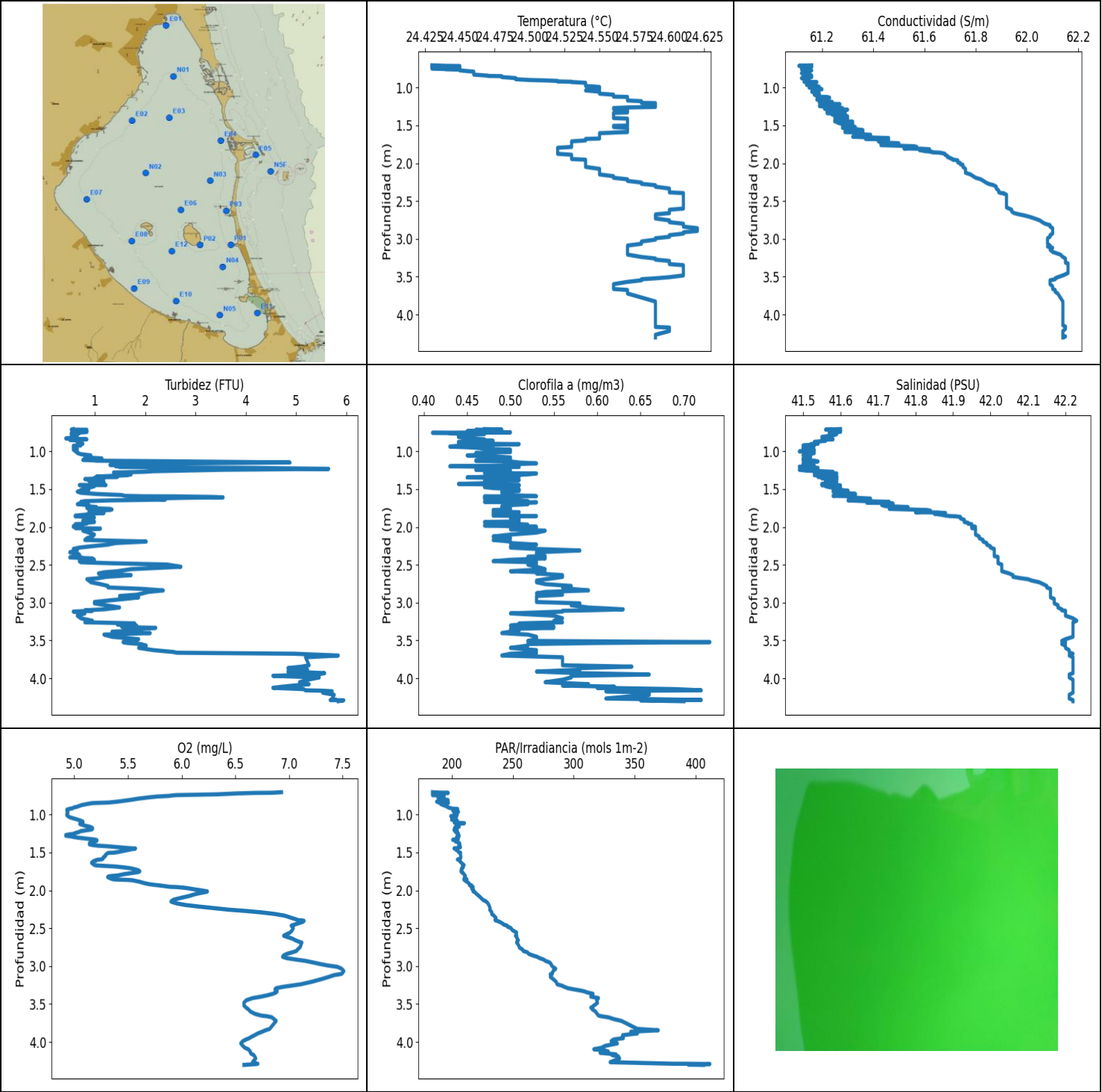
1.193	24.45	61.76	0.0	4.77	1600.7	0.41	42.05
1.206	24.46	61.8	0.0	4.76	1167.1	0.43	42.08
1.226	24.46	61.84	0.0	4.74	702.23	0.4	42.12
1.25	24.45	61.82	0.0	4.72	1207.3	0.39	42.1
1.272	24.45	61.79	0.0	4.72	921.19	0.41	42.08
1.297	24.45	61.8	0.0	4.71	1137.8	0.41	42.08
1.32	24.46	61.85	0.0	4.69	1311.8	0.37	42.12
1.339	24.46	61.86	0.0	4.66	1375.0	0.39	42.12
1.354	24.46	61.87	0.0	4.64	1125.7	0.4	42.13
1.363	24.47	61.83	0.0	4.62	1559.0	0.41	42.09
1.374	24.47	61.87	0.0	4.61	946.73	0.37	42.12
1.39	24.47	61.91	0.0	4.6	1050.3	0.37	42.15
1.407	24.48	61.85	0.0	4.61	853.56	0.39	42.1
1.424	24.48	61.85	0.0	4.65	1218.6	0.4	42.1
1.426	24.48	61.99	0.0	4.78	994.64	0.41	42.2
1.436	24.49	61.94	0.0	4.86	751.4	0.4	42.16
1.46	24.48	61.96	0.0	4.97	1595.2	0.39	42.18
1.479	24.48	62.01	0.0	5.32	807.93	0.4	42.22
1.487	24.49	62.06	0.0	5.45	1055.9	0.4	42.26
1.509	24.48	61.95	0.0	5.59	681.38	0.49	42.17
1.519	24.48	62.05	0.0	5.82	678.23	0.43	42.25
1.534	24.48	62.06	0.0	5.85	818.3	0.43	42.26
1.562	24.48	62.07	0.0	5.87	964.23	0.43	42.26
1.576	24.49	62.08	0.0	5.83	946.29	0.43	42.27
1.577	24.49	62.08	0.0	5.78	1521.5	0.47	42.27
1.587	24.49	62.05	0.0	5.73	728.93	0.42	42.24
1.597	24.49	62.07	1.53	5.67	711.07	0.36	42.26
1.61	24.49	62.11	0.0	5.6	847.45	0.43	42.28
1.631	24.49	62.08	0.0	5.54	1185.1	0.35	42.27
1.65	24.49	62.07	0.0	5.51	724.21	0.4	42.25
1.656	24.49	62.11	0.0	5.5	1081.9	0.46	42.29
1.661	24.49	62.11	0.0	5.5	1265.5	0.43	42.29
1.679	24.49	62.09	0.0	5.52	1010.0	0.43	42.28
1.699	24.49	62.11	0.0	5.55	725.05	0.43	42.29
1.709	24.48	62.1	0.0	5.63	1918.8	0.37	42.29
1.748	24.47	62.09	0.0	5.72	862.7	0.38	42.29
1.762	24.46	62.08	1.41	5.88	787.6	0.42	42.3
1.763	24.45	62.07	0.65	5.93	893.64	0.42	42.3
1.78	24.44	62.07	0.72	5.97	764.57	0.4	42.3
1.798	24.44	62.06	0.0	6.0	1398.4	0.39	42.3
1.811	24.44	62.06	0.0	6.0	616.75	0.39	42.3
1.814	24.43	62.06	0.0	5.98	1634.5	0.43	42.3
1.818	24.43	62.06	0.15	5.97	812.63	0.4	42.3
1.821	24.43	62.05	0.95	5.96	679.18	0.43	42.3
1.835	24.43	62.05	1.53	5.93	622.64	0.4	42.3
1.858	24.42	62.05	0.0	5.99	736.91	0.42	42.31
1.877	24.42	62.05	0.0	6.1	1152.6	0.44	42.31
1.891	24.42	62.05	0.72	6.19	721.03	0.4	42.31
1.896	24.43	62.05	0.65	6.27	1186.0	0.44	42.31
1.897	24.43	62.06	0.11	6.36	1315.4	0.43	42.31
1.904	24.43	62.06	1.41	6.43	855.93	0.46	42.31
1.92	24.43	62.06	0.46	6.49	937.12	0.36	42.31
1.945	24.43	62.06	1.07	6.52	1107.6	0.44	42.31
1.952	24.44	62.07	0.5	6.55	745.84	0.43	42.31
1.967	24.44	62.08	1.49	6.57	1541.4	0.43	42.31
1.981	24.44	62.08	0.53	6.59	971.4	0.44	42.31
1.989	24.44	62.08	0.46	6.61	704.84	0.47	42.31
1.995	24.44	62.07	1.6	6.64	985.23	0.45	42.3

2.005	24.44	62.07	0.8	6.67	721.2	0.47	42.31
2.023	24.44	62.08	0.72	6.68	771.87	0.42	42.31
2.035	24.44	62.08	0.8	6.67	821.72	0.41	42.31
2.045	24.44	62.07	0.84	6.67	1001.4	0.48	42.3
2.051	24.44	62.06	0.61	6.69	1083.5	0.4	42.3
2.055	24.43	62.05	0.46	6.7	990.5	0.4	42.3
2.063	24.43	62.05	0.99	6.68	3611.9	0.46	42.3
2.08	24.42	62.05	0.92	6.63	1026.5	0.43	42.3
2.096	24.42	62.05	0.65	6.59	642.28	0.47	42.31
2.098	24.42	62.05	0.65	6.56	1552.1	0.42	42.31
2.101	24.42	62.04	0.61	6.58	804.57	0.37	42.31
2.116	24.41	62.04	1.14	6.61	909.31	0.39	42.31
2.135	24.41	62.04	0.42	6.65	744.81	0.43	42.31
2.137	24.41	62.04	1.22	6.79	705.82	0.44	42.31
2.14	24.41	62.04	0.0	6.83	1016.8	0.42	42.31
2.169	24.41	62.04	0.0	6.83	790.34	0.42	42.31
2.171	24.41	62.04	0.53	6.8	1082.4	0.47	42.31
2.182	24.41	62.03	0.84	6.79	683.91	0.45	42.31
2.194	24.41	62.03	0.3	6.77	842.94	0.46	42.31
2.21	24.41	62.03	0.84	6.74	1643.6	0.55	42.31
2.226	24.41	62.03	0.92	6.74	566.06	0.49	42.31
2.237	24.4	62.03	0.0	6.75	689.49	0.47	42.31
2.249	24.4	62.03	0.08	6.81	1009.0	0.46	42.31
2.258	24.4	62.02	0.0	6.85	638.86	0.41	42.31
2.268	24.4	62.02	0.61	6.88	863.31	0.48	42.31
2.275	24.4	62.02	0.8	6.91	639.6	0.47	42.31
2.276	24.4	62.02	0.65	6.92	995.56	0.45	42.31
2.284	24.39	62.02	0.42	6.92	1285.6	0.5	42.31
2.297	24.39	62.02	0.76	6.9	2128.8	0.48	42.31
2.308	24.39	62.02	0.95	6.91	1079.4	0.41	42.31
2.309	24.39	62.02	0.53	6.93	574.26	0.47	42.31
2.312	24.39	62.02	0.42	6.93	700.44	0.46	42.31
2.32	24.39	62.02	0.72	6.94	1157.4	0.42	42.31
2.33	24.39	62.02	0.42	6.94	896.34	0.5	42.31
2.333	24.39	62.01	0.5	6.93	911.21	0.47	42.31
2.337	24.39	62.02	0.57	6.91	831.49	0.43	42.31
2.345	24.39	62.02	0.5	6.92	1078.4	0.46	42.31
2.35	24.39	62.02	0.57	6.89	774.2	0.46	42.31
2.352	24.39	62.02	0.57	6.91	845.48	0.44	42.31
2.356	24.39	62.02	0.53	6.94	1235.9	0.43	42.31
2.358	24.39	62.02	1.53	6.97	842.55	0.42	42.31
2.361	24.39	62.02	0.61	7.0	846.86	0.42	42.31
2.374	24.39	62.02	0.72	7.03	1098.4	0.43	42.31
2.395	24.39	62.02	0.5	7.06	1072.0	0.44	42.31
2.408	24.39	62.02	0.23	7.08	706.63	0.44	42.31
2.416	24.39	62.02	0.72	7.09	1177.2	0.47	42.31
2.419	24.39	62.02	0.72	7.07	868.12	0.43	42.31
2.421	24.39	62.02	0.57	7.04	1139.3	0.52	42.31
2.428	24.39	62.02	0.88	7.01	654.3	0.51	42.31
2.445	24.39	62.02	0.72	6.98	1071.7	0.46	42.31
2.461	24.39	62.02	0.8	6.98	621.48	0.44	42.31
2.476	24.39	62.01	0.72	7.0	1838.3	0.49	42.31
2.487	24.39	62.01	0.76	7.0	1143.6	0.48	42.31
2.499	24.39	62.01	0.92	7.0	1609.7	0.47	42.31
2.509	24.39	62.01	0.88	7.0	1128.0	0.44	42.31
2.517	24.38	62.01	0.69	7.01	766.17	0.47	42.31
2.538	24.38	62.01	0.72	7.02	539.17	0.44	42.31
2.572	24.39	62.01	1.37	7.03	1234.2	0.5	42.31

2.594	24.39	62.01	1.11	7.03	1096.1	0.44	42.31
2.605	24.38	62.0	0.57	7.0	641.09	0.48	42.31
2.623	24.38	62.0	0.61	6.97	833.03	0.5	42.31
2.644	24.38	62.0	0.53	6.95	1239.6	0.5	42.31
2.663	24.38	62.0	0.69	6.92	834.19	0.44	42.31
2.688	24.38	62.0	0.72	6.9	1418.0	0.47	42.31
2.709	24.38	62.0	0.61	6.9	569.35	0.5	42.31
2.73	24.38	62.0	0.76	6.9	668.87	0.43	42.31
2.751	24.38	62.0	0.57	6.89	936.69	0.55	42.31
2.779	24.38	62.01	0.72	6.9	922.47	0.46	42.31
2.81	24.38	62.01	0.76	6.92	794.56	0.43	42.31
2.837	24.38	62.01	0.65	6.94	493.14	0.47	42.31
2.857	24.38	62.01	0.72	6.95	999.96	0.42	42.31
2.882	24.38	62.01	0.46	6.96	916.72	0.43	42.31
2.906	24.38	62.01	0.46	6.98	643.47	0.47	42.31
2.929	24.38	62.01	0.53	6.99	633.12	0.52	42.31
2.953	24.38	62.01	0.69	7.02	658.25	0.5	42.31
2.986	24.38	62.01	0.65	7.03	791.81	0.5	42.31
3.018	24.38	62.01	0.46	7.02	723.71	0.49	42.31
3.047	24.38	62.01	0.34	7.0	759.63	0.51	42.31
3.07	24.38	62.01	0.5	6.96	537.17	0.5	42.32
3.085	24.38	62.02	0.5	6.93	852.96	0.44	42.32
3.103	24.38	62.02	0.53	6.91	847.05	0.52	42.32
3.134	24.39	62.02	0.42	6.88	627.71	0.49	42.32
3.165	24.39	62.03	0.42	6.88	741.88	0.48	42.32
3.188	24.39	62.03	0.5	6.88	758.92	0.47	42.32
3.21	24.39	62.02	0.42	6.9	1216.9	0.48	42.31
3.243	24.39	62.02	0.61	6.91	711.07	0.48	42.31
3.285	24.39	62.02	0.57	6.93	550.28	0.55	42.31
3.31	24.39	62.02	0.69	6.94	813.76	0.53	42.31
3.318	24.39	62.02	0.53	6.92	884.78	0.47	42.32
3.336	24.39	62.02	0.53	6.87	710.25	0.51	42.32
3.371	24.39	62.03	0.61	6.82	739.65	0.52	42.32
3.411	24.39	62.03	0.65	6.79	748.44	0.62	42.32
3.443	24.39	62.04	0.53	6.78	671.2	0.54	42.33
3.464	24.39	62.04	0.53	6.77	1041.8	0.53	42.32
3.485	24.39	62.04	0.69	6.79	499.35	0.55	42.32
3.513	24.4	62.04	0.61	6.82	543.18	0.53	42.33
3.533	24.4	62.04	0.69	6.86	710.08	0.56	42.32
3.547	24.4	62.05	0.92	6.87	568.69	0.54	42.33
3.569	24.4	62.05	0.65	6.85	662.08	0.53	42.33
3.601	24.4	62.05	0.72	6.82	645.56	0.56	42.33
3.633	24.4	62.05	0.8	6.79	606.82	0.55	42.33
3.653	24.4	62.05	0.57	6.76	735.2	0.5	42.33
3.667	24.4	62.05	0.5	6.71	573.06	0.5	42.33
3.687	24.4	62.05	0.61	6.67	1142.0	0.47	42.32
3.711	24.4	62.05	0.57	6.63	619.18	0.5	42.32
3.736	24.4	62.05	0.61	6.61	644.96	0.5	42.33
3.76	24.4	62.05	0.8	6.61	727.24	0.5	42.33
3.786	24.4	62.05	1.07	6.61	611.62	0.52	42.33
3.814	24.4	62.05	0.76	6.63	725.89	0.58	42.33
3.842	24.4	62.05	0.65	6.63	506.23	0.56	42.33
3.863	24.4	62.05	0.92	6.64	543.18	0.51	42.33
3.877	24.4	62.06	0.76	6.65	597.75	0.5	42.33
3.895	24.4	62.07	0.61	6.66	548.5	0.53	42.34
3.919	24.41	62.06	0.57	6.64	573.99	0.63	42.33
3.945	24.41	62.07	0.61	6.62	802.34	0.65	42.33
3.966	24.41	62.07	0.57	6.61	577.33	0.56	42.33

3.985	24.41	62.07	0.72	6.62	627.13	0.54	42.33
4.012	24.41	62.06	0.72	6.63	789.06	0.53	42.33
4.042	24.41	62.06	0.57	6.63	506.82	0.51	42.33
4.059	24.41	62.07	0.72	6.64	619.76	0.53	42.33
4.075	24.41	62.07	0.61	6.64	587.18	0.53	42.33
4.104	24.41	62.07	0.69	6.65	550.79	0.56	42.34
4.142	24.41	62.07	0.69	6.66	538.55	0.52	42.33
4.167	24.41	62.07	0.65	6.67	606.96	0.53	42.33
4.177	24.41	62.07	0.61	6.66	523.53	0.47	42.33
4.192	24.41	62.07	0.46	6.64	518.94	0.5	42.33
4.222	24.41	62.07	0.5	6.6	515.58	0.47	42.33
4.253	24.41	62.07	0.69	6.58	701.74	0.48	42.33
4.277	24.41	62.07	0.53	6.55	508.7	0.58	42.33
4.303	24.41	62.08	0.99	6.53	546.97	0.5	42.33
4.341	24.41	62.08	0.72	6.52	472.12	0.5	42.34
4.375	24.41	62.08	0.72	6.53	579.34	0.5	42.33
4.395	24.42	62.08	0.61	6.54	624.52	0.49	42.33
4.413	24.41	62.08	0.76	6.54	502.6	0.5	42.33
4.446	24.41	62.08	0.95	6.54	657.19	0.42	42.33
4.48	24.41	62.08	0.95	6.52	674.0	0.47	42.33
4.505	24.41	62.08	0.72	6.51	657.03	0.48	42.33
4.525	24.41	62.08	1.03	6.49	489.61	0.47	42.33
4.551	24.41	62.08	0.76	6.49	486.44	0.5	42.33
4.584	24.41	62.08	0.95	6.5	791.44	0.49	42.33
4.609	24.41	62.08	0.72	6.52	461.94	0.47	42.33
4.62	24.41	62.08	0.65	6.53	510.59	0.46	42.33
4.637	24.41	62.08	0.72	6.53	754.19	0.48	42.33
4.661	24.41	62.07	0.65	6.54	514.27	0.48	42.33
4.677	24.41	62.07	0.69	6.54	521.35	0.47	42.33
4.689	24.41	62.07	0.61	6.55	708.6	0.47	42.33
4.707	24.41	62.07	0.57	6.56	543.94	0.5	42.33
4.733	24.41	62.08	0.8	6.57	494.97	0.47	42.34
4.757	24.41	62.08	0.65	6.58	462.05	0.5	42.34
4.773	24.41	62.08	0.69	6.6	532.46	0.5	42.34
4.788	24.41	62.08	1.11	6.62	445.23	0.5	42.34
4.812	24.42	62.08	1.18	6.63	419.68	0.44	42.33
4.842	24.41	62.08	1.26	6.64	444.92	0.46	42.34
4.874	24.42	62.08	0.92	6.66	510.59	0.45	42.34
4.907	24.42	62.08	0.57	6.66	410.82	0.42	42.34
4.943	24.42	62.08	0.5	6.65	359.73	0.43	42.34
4.976	24.42	62.08	0.76	6.64	429.12	0.5	42.34
5.002	24.42	62.08	0.53	6.64	493.37	0.49	42.34
5.023	24.42	62.09	0.65	6.65	402.25	0.44	42.34
5.044	24.42	62.09	0.57	6.66	430.41	0.47	42.34
5.078	24.42	62.08	0.53	6.67	404.59	0.47	42.33
5.117	24.42	62.08	0.46	6.68	426.74	0.47	42.33
5.145	24.42	62.08	0.46	6.69	500.4	0.46	42.33
5.17	24.42	62.08	0.65	6.7	398.07	0.47	42.33
5.204	24.42	62.08	0.53	6.7	428.92	0.48	42.33
5.244	24.42	62.08	0.76	6.69	456.51	0.43	42.34
5.272	24.42	62.08	0.57	6.67	545.33	0.47	42.34
5.295	24.42	62.08	0.61	6.66	456.3	0.48	42.33
5.323	24.42	62.08	0.53	6.66	497.62	0.53	42.33
5.357	24.42	62.08	0.69	6.65	744.12	0.48	42.33
5.384	24.42	62.08	0.65	6.65	388.95	0.5	42.34
5.403	24.42	62.08	0.65	6.66	463.87	0.45	42.33
5.423	24.41	62.08	0.53	6.67	503.89	0.5	42.33
5.452	24.41	62.08	0.65	6.69	582.43	0.47	42.33

5.483	24.41	62.08	0.69	6.7	475.08	0.47	42.34
5.51	24.42	62.08	0.61	6.7	407.69	0.47	42.34
5.535	24.42	62.08	0.5	6.69	430.81	0.47	42.34
5.559	24.42	62.09	0.69	6.69	517.62	0.52	42.34
5.582	24.42	62.09	0.61	6.69	670.26	0.5	42.34
5.608	24.42	62.09	0.61	6.69	376.71	0.47	42.34
5.632	24.42	62.09	0.65	6.67	381.01	0.47	42.34
5.654	24.42	62.09	0.53	6.66	463.01	0.45	42.34
5.671	24.42	62.09	0.53	6.66	478.73	0.49	42.34
5.691	24.42	62.09	0.53	6.65	360.9	0.5	42.33
5.717	24.42	62.09	0.46	6.66	368.93	0.52	42.34
5.748	24.42	62.09	0.53	6.66	510.59	0.53	42.34
5.773	24.42	62.09	0.53	6.67	588.95	0.47	42.34
5.802	24.42	62.1	0.53	6.68	406.56	0.48	42.34
5.835	24.43	62.1	0.61	6.69	377.85	0.47	42.34
5.864	24.43	62.1	0.65	6.71	402.34	0.48	42.34
5.89	24.43	62.11	0.5	6.72	457.15	0.48	42.34
5.924	24.43	62.11	0.53	6.74	476.29	0.47	42.34
5.951	24.44	62.11	0.61	6.75	421.33	0.46	42.34
5.958	24.44	62.12	0.57	6.77	389.31	0.5	42.34
5.96	24.44	62.11	0.57	6.78	398.07	0.48	42.34
5.965	24.44	62.1	0.69	6.82	392.12	0.47	42.33
5.966	24.43	62.1	0.72	6.83	395.32	0.5	42.33



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	24.43	61.11	0.42	4.92	183.98	0.41	41.49
PROF (metros)	0.706	0.713	0.829	1.271	0.706	0.755	1.001
MÁXIMO	24.62	24.62	5.95	7.51	411.77	0.73	42.23
PROF (metros)	2.859	3.324	4.292	3.065	4.292	3.522	3.24

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E11 - Punto 016	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	24.48	61.15	0.66	5.51	194.66	0.46	41.55
1 - 2m	24.55	61.37	1.29	5.32	207.09	0.49	41.66
2 - 3m	24.59	61.93	1.18	6.8	245.33	0.53	42.05
3 - 4m	24.59	62.12	2.47	6.9	312.78	0.55	42.21
4 - 5m	24.59	62.14	5.42	6.64	347.87	0.64	42.22

OBSERVACIONES GENERALES

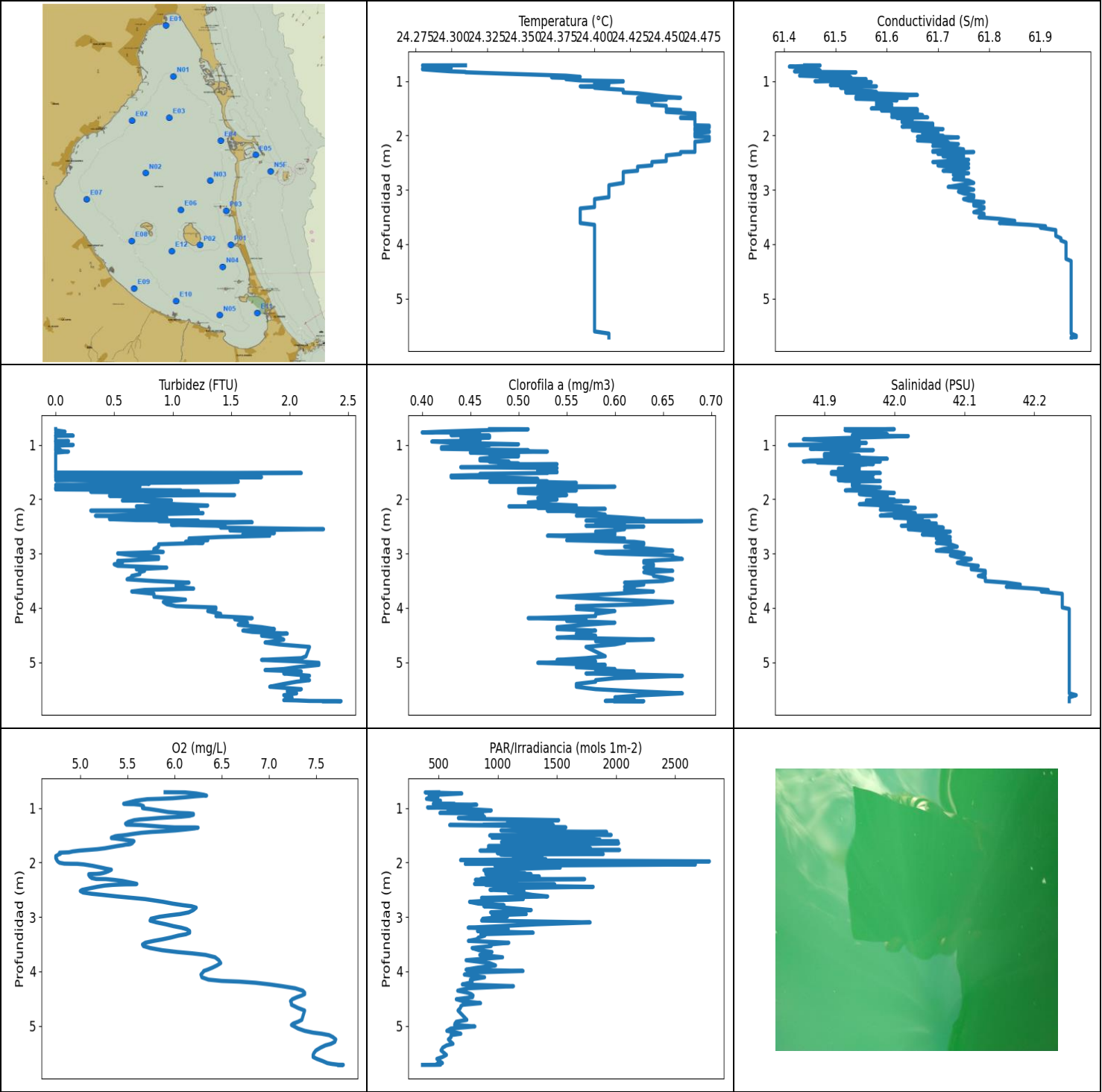
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.706	24.43	61.16	0.57	6.93	183.98	0.47	41.6
0.713	24.44	61.11	0.53	6.84	192.49	0.49	41.56
0.715	24.45	61.13	0.84	6.69	196.95	0.46	41.57
0.722	24.45	61.16	0.8	6.51	187.21	0.47	41.59
0.734	24.45	61.14	0.84	6.33	193.69	0.45	41.58
0.742	24.44	61.15	0.8	5.99	192.53	0.48	41.6
0.744	24.43	61.13	0.84	5.95	183.98	0.47	41.59
0.749	24.43	61.13	0.76	5.91	192.75	0.5	41.59
0.755	24.44	61.12	0.61	5.88	190.0	0.41	41.57
0.758	24.44	61.12	0.53	5.84	192.04	0.43	41.57
0.763	24.45	61.13	0.69	5.77	193.51	0.43	41.57
0.773	24.45	61.16	0.53	5.7	188.42	0.47	41.59
0.79	24.46	61.15	0.57	5.6	189.96	0.44	41.58
0.81	24.46	61.12	0.65	5.51	196.86	0.44	41.55
0.829	24.46	61.13	0.42	5.41	187.38	0.45	41.56
0.842	24.47	61.16	0.84	5.32	189.17	0.47	41.58
0.846	24.47	61.13	0.69	5.24	197.09	0.47	41.55
0.849	24.48	61.14	0.5	5.17	193.29	0.46	41.56
0.861	24.48	61.16	0.69	5.12	190.67	0.48	41.56
0.875	24.49	61.12	0.69	5.07	192.71	0.44	41.53
0.89	24.49	61.14	0.65	5.04	195.32	0.44	41.54
0.9	24.5	61.15	0.76	5.02	196.13	0.47	41.54
0.905	24.51	61.14	0.65	5.0	196.91	0.51	41.52
0.912	24.52	61.15	0.65	4.99	197.82	0.47	41.53
0.919	24.52	61.14	0.72	4.98	199.43	0.47	41.51
0.923	24.53	61.13	0.72	4.96	200.55	0.48	41.5
0.927	24.53	61.18	0.57	4.95	204.68	0.44	41.53
0.937	24.54	61.17	0.61	4.93	202.13	0.43	41.52
0.952	24.54	61.14	0.57	4.93	200.78	0.46	41.5
0.965	24.54	61.14	0.65	4.94	205.34	0.47	41.5
0.979	24.54	61.18	0.57	4.94	202.65	0.5	41.53
0.992	24.55	61.19	0.65	4.93	202.65	0.48	41.53
1.001	24.55	61.15	0.61	4.93	201.57	0.48	41.49
1.009	24.55	61.19	0.65	4.93	204.3	0.5	41.52
1.022	24.55	61.2	0.65	4.94	198.97	0.46	41.53
1.038	24.54	61.18	0.72	4.96	203.5	0.48	41.52
1.054	24.55	61.16	0.92	5.0	200.73	0.45	41.5

1.068	24.55	61.18	0.84	5.03	199.67	0.48	41.52
1.081	24.55	61.19	0.8	5.06	204.39	0.5	41.52
1.094	24.56	61.17	1.14	5.08	203.12	0.5	41.5
1.106	24.56	61.19	0.8	5.08	201.85	0.48	41.51
1.114	24.56	61.18	0.76	5.07	210.21	0.47	41.51
1.12	24.56	61.18	0.99	5.07	203.83	0.46	41.5
1.123	24.57	61.2	1.03	5.06	203.21	0.48	41.52
1.124	24.57	61.22	1.03	5.05	206.39	0.46	41.53
1.134	24.57	61.23	2.86	5.07	203.83	0.5	41.54
1.148	24.57	61.19	4.88	5.1	204.11	0.51	41.51
1.16	24.57	61.18	2.48	5.14	205.96	0.53	41.5
1.171	24.57	61.22	1.83	5.16	202.32	0.5	41.52
1.18	24.58	61.19	1.3	5.17	204.16	0.5	41.5
1.189	24.58	61.24	1.76	5.17	201.99	0.49	41.53
1.198	24.58	61.23	1.41	5.16	203.97	0.43	41.52
1.203	24.58	61.19	1.56	5.14	202.65	0.47	41.49
1.206	24.59	61.23	1.49	5.12	201.67	0.51	41.52
1.211	24.59	61.22	2.02	5.1	204.2	0.48	41.51
1.219	24.59	61.27	4.12	5.06	204.2	0.49	41.54
1.232	24.59	61.24	5.65	5.04	202.88	0.49	41.53
1.244	24.59	61.19	3.55	5.01	205.06	0.46	41.49
1.256	24.59	61.22	2.63	4.99	205.2	0.5	41.51
1.263	24.57	61.26	2.17	4.95	205.44	0.49	41.55
1.271	24.56	61.28	1.98	4.92	205.2	0.5	41.58
1.28	24.56	61.21	1.37	4.92	204.63	0.5	41.53
1.283	24.57	61.23	1.41	4.94	205.92	0.47	41.54
1.287	24.57	61.27	1.72	4.96	204.16	0.47	41.57
1.293	24.57	61.3	1.6	4.98	205.58	0.53	41.59
1.305	24.57	61.24	1.72	5.03	203.64	0.52	41.54
1.316	24.57	61.22	1.64	5.1	203.78	0.5	41.53
1.323	24.57	61.26	1.41	5.15	205.2	0.48	41.56
1.329	24.57	61.29	1.18	5.18	202.74	0.5	41.59
1.334	24.56	61.26	1.03	5.2	200.59	0.51	41.56
1.338	24.56	61.22	1.45	5.21	203.78	0.47	41.54
1.345	24.56	61.29	1.03	5.21	204.25	0.45	41.59
1.351	24.56	61.27	0.99	5.2	203.73	0.48	41.57
1.357	24.56	61.24	1.18	5.18	202.84	0.47	41.55
1.367	24.56	61.29	0.8	5.16	205.11	0.48	41.59
1.38	24.56	61.3	0.95	5.14	206.35	0.51	41.59
1.393	24.56	61.25	0.88	5.14	205.63	0.47	41.56
1.403	24.56	61.27	1.18	5.17	206.49	0.49	41.57
1.411	24.57	61.3	1.18	5.22	205.68	0.49	41.59
1.419	24.57	61.27	1.11	5.31	205.87	0.48	41.57
1.431	24.57	61.25	1.14	5.41	206.97	0.44	41.55
1.44	24.57	61.25	0.99	5.49	204.49	0.49	41.55
1.446	24.57	61.3	1.22	5.53	203.31	0.51	41.59
1.447	24.57	61.25	0.69	5.57	201.67	0.47	41.55
1.448	24.57	61.29	0.8	5.57	202.65	0.47	41.58
1.452	24.57	61.32	0.88	5.55	204.11	0.51	41.6
1.462	24.57	61.26	0.99	5.52	203.07	0.47	41.56
1.474	24.57	61.27	0.92	5.48	204.3	0.47	41.57
1.486	24.57	61.32	0.84	5.44	205.01	0.48	41.6
1.497	24.57	61.29	0.76	5.4	205.49	0.5	41.58
1.503	24.57	61.28	0.8	5.37	206.97	0.51	41.58
1.506	24.56	61.28	0.88	5.32	206.82	0.51	41.58
1.511	24.56	61.31	0.72	5.31	207.11	0.5	41.6
1.521	24.56	61.33	0.72	5.3	206.92	0.51	41.62
1.533	24.57	61.28	0.65	5.29	206.92	0.49	41.58

1.548	24.57	61.33	0.72	5.29	207.16	0.49	41.61
1.564	24.57	61.36	1.03	5.27	207.3	0.5	41.64
1.578	24.57	61.29	1.53	5.27	206.82	0.5	41.59
1.589	24.57	61.29	1.6	5.26	206.68	0.52	41.58
1.594	24.56	61.36	1.95	5.24	204.44	0.53	41.64
1.596	24.56	61.35	2.63	5.22	205.49	0.47	41.64
1.603	24.55	61.33	3.32	5.2	206.3	0.51	41.62
1.609	24.55	61.33	3.55	5.2	206.15	0.51	41.63
1.614	24.55	61.34	2.82	5.18	206.73	0.47	41.64
1.625	24.55	61.39	2.1	5.17	206.92	0.47	41.68
1.638	24.55	61.36	2.4	5.16	207.83	0.51	41.65
1.649	24.55	61.32	1.3	5.17	208.36	0.51	41.62
1.659	24.55	61.38	0.8	5.18	209.24	0.52	41.67
1.668	24.55	61.46	0.72	5.19	209.92	0.47	41.73
1.674	24.55	61.37	0.76	5.23	208.61	0.53	41.67
1.679	24.54	61.37	0.8	5.3	209.04	0.52	41.67
1.684	24.54	61.44	0.8	5.36	209.33	0.51	41.72
1.69	24.54	61.46	0.69	5.41	209.04	0.51	41.74
1.699	24.54	61.43	0.65	5.47	209.14	0.52	41.72
1.711	24.53	61.42	0.88	5.53	207.93	0.5	41.71
1.725	24.53	61.43	0.84	5.57	207.59	0.49	41.72
1.737	24.53	61.5	1.03	5.6	208.17	0.5	41.78
1.75	24.53	61.49	0.84	5.61	207.35	0.49	41.77
1.761	24.53	61.43	1.3	5.59	207.83	0.5	41.73
1.769	24.53	61.5	1.34	5.55	208.94	0.5	41.78
1.776	24.53	61.56	1.3	5.51	209.14	0.48	41.83
1.785	24.53	61.57	0.95	5.47	209.77	0.5	41.84
1.796	24.52	61.55	0.88	5.43	210.16	0.48	41.83
1.805	24.52	61.52	1.03	5.4	210.31	0.51	41.8
1.809	24.52	61.59	0.99	5.36	210.99	0.48	41.86
1.816	24.52	61.62	1.18	5.32	210.99	0.5	41.88
1.825	24.52	61.58	0.92	5.31	210.7	0.5	41.85
1.839	24.52	61.6	0.8	5.33	209.96	0.48	41.87
1.85	24.52	61.63	0.61	5.35	211.58	0.48	41.88
1.856	24.52	61.63	0.61	5.37	212.31	0.53	41.89
1.858	24.52	61.64	0.69	5.4	209.72	0.52	41.9
1.86	24.52	61.66	0.61	5.43	210.06	0.51	41.91
1.862	24.52	61.66	0.72	5.48	211.18	0.51	41.91
1.867	24.52	61.67	0.76	5.54	210.6	0.51	41.92
1.876	24.52	61.68	0.99	5.57	211.09	0.5	41.92
1.888	24.53	61.68	0.92	5.61	212.31	0.51	41.92
1.905	24.53	61.69	0.92	5.65	213.79	0.5	41.93
1.92	24.53	61.69	0.76	5.7	214.44	0.51	41.93
1.929	24.53	61.7	0.99	5.75	214.29	0.5	41.93
1.935	24.53	61.7	0.99	5.79	216.19	0.47	41.93
1.945	24.53	61.71	0.84	5.84	215.44	0.48	41.94
1.954	24.54	61.71	0.84	5.89	215.79	0.5	41.94
1.957	24.54	61.72	0.8	5.95	217.39	0.48	41.94
1.963	24.54	61.73	0.61	6.0	217.04	0.51	41.95
1.971	24.54	61.73	0.76	6.05	216.59	0.52	41.95
1.981	24.54	61.73	0.65	6.09	216.29	0.47	41.95
1.99	24.54	61.73	0.57	6.13	217.69	0.5	41.95
1.998	24.54	61.74	0.57	6.17	217.54	0.53	41.96
2.008	24.54	61.74	0.69	6.21	217.44	0.5	41.95
2.015	24.54	61.74	0.61	6.24	217.34	0.5	41.95
2.021	24.54	61.75	1.11	6.23	218.66	0.51	41.96
2.031	24.54	61.75	0.95	6.19	219.11	0.5	41.96
2.049	24.54	61.75	0.76	6.13	220.23	0.54	41.96

2.075	24.55	61.76	0.88	6.07	222.18	0.53	41.96
2.101	24.55	61.76	0.99	5.99	223.83	0.5	41.96
2.126	24.55	61.76	0.95	5.92	225.45	0.48	41.97
2.149	24.55	61.78	0.84	5.9	228.13	0.5	41.97
2.172	24.56	61.79	0.8	5.95	229.56	0.48	41.98
2.193	24.56	61.8	2.02	6.03	230.2	0.5	41.98
2.213	24.57	61.82	1.41	6.15	230.79	0.5	41.99
2.234	24.57	61.83	1.26	6.29	231.27	0.53	41.99
2.256	24.58	61.84	0.92	6.44	231.0	0.5	42.0
2.273	24.58	61.85	0.69	6.6	231.81	0.5	42.0
2.291	24.59	61.87	0.57	6.74	232.78	0.53	42.01
2.311	24.59	61.88	0.65	6.86	232.56	0.58	42.01
2.335	24.6	61.88	0.5	6.96	234.45	0.53	42.01
2.363	24.6	61.89	0.69	7.02	236.09	0.53	42.01
2.386	24.6	61.89	0.69	7.07	235.38	0.54	42.01
2.395	24.61	61.9	0.72	7.09	235.43	0.52	42.02
2.397	24.61	61.91	0.65	7.12	235.71	0.54	42.02
2.403	24.61	61.91	0.5	7.14	237.08	0.53	42.02
2.416	24.61	61.92	0.95	7.13	239.06	0.54	42.02
2.434	24.61	61.92	0.99	7.09	241.07	0.5	42.02
2.453	24.61	61.92	0.69	7.05	242.64	0.48	42.02
2.467	24.61	61.92	0.72	7.02	245.29	0.53	42.02
2.48	24.61	61.92	1.34	7.03	245.64	0.53	42.02
2.497	24.61	61.92	2.44	7.04	248.27	0.52	42.03
2.526	24.61	61.92	2.71	7.03	249.6	0.53	42.03
2.558	24.61	61.92	1.72	7.01	253.03	0.54	42.03
2.585	24.61	61.92	1.45	6.97	252.91	0.5	42.03
2.6	24.61	61.93	1.18	6.95	252.1	0.54	42.04
2.615	24.6	61.94	1.07	6.98	253.33	0.53	42.05
2.637	24.6	61.94	1.72	7.03	253.38	0.56	42.06
2.66	24.6	61.95	1.22	7.06	254.5	0.56	42.06
2.677	24.59	61.97	1.07	7.09	253.33	0.55	42.08
2.691	24.59	61.99	0.84	7.12	253.09	0.54	42.1
2.709	24.59	62.01	0.88	7.11	254.09	0.53	42.11
2.731	24.59	62.03	0.92	7.11	254.86	0.53	42.13
2.756	24.6	62.05	1.11	7.1	255.33	0.54	42.14
2.78	24.6	62.06	1.26	7.08	257.83	0.57	42.15
2.8	24.61	62.07	1.26	7.07	258.49	0.56	42.15
2.819	24.61	62.09	1.95	7.03	261.98	0.57	42.16
2.839	24.61	62.09	2.36	6.98	263.02	0.59	42.16
2.859	24.62	62.1	2.06	6.95	266.15	0.54	42.16
2.878	24.62	62.1	1.95	6.94	269.94	0.53	42.16
2.896	24.62	62.1	1.83	6.98	272.07	0.56	42.16
2.913	24.61	62.1	1.49	7.06	275.11	0.53	42.16
2.931	24.61	62.1	1.87	7.15	276.71	0.53	42.16
2.951	24.6	62.09	1.6	7.22	280.0	0.53	42.17
2.973	24.6	62.09	1.26	7.29	281.44	0.53	42.17
2.992	24.59	62.08	0.99	7.36	281.76	0.53	42.17
3.01	24.59	62.08	0.99	7.45	282.87	0.58	42.17
3.035	24.58	62.08	1.22	7.49	285.18	0.57	42.18
3.065	24.58	62.08	1.49	7.51	283.07	0.59	42.18
3.089	24.57	62.09	1.18	7.5	282.35	0.63	42.19
3.102	24.57	62.08	0.8	7.49	282.42	0.59	42.19
3.108	24.57	62.09	0.95	7.47	280.65	0.56	42.2
3.119	24.57	62.1	0.57	7.42	281.57	0.56	42.2
3.143	24.57	62.09	0.8	7.37	280.78	0.5	42.2
3.173	24.57	62.1	0.65	7.3	283.2	0.55	42.2
3.208	24.57	62.13	0.72	7.21	285.57	0.56	42.22

3.24	24.58	62.14	0.95	7.11	286.3	0.55	42.23
3.26	24.59	62.15	0.8	7.01	290.51	0.56	42.22
3.275	24.59	62.15	1.79	6.94	292.41	0.51	42.22
3.292	24.6	62.15	1.45	6.88	295.13	0.51	42.22
3.304	24.6	62.15	1.83	6.87	298.92	0.5	42.22
3.316	24.6	62.15	1.53	6.87	303.1	0.55	42.22
3.324	24.6	62.16	1.56	6.88	306.14	0.52	42.22
3.334	24.6	62.16	2.21	6.89	308.7	0.55	42.22
3.348	24.61	62.16	1.83	6.88	311.07	0.5	42.22
3.366	24.61	62.16	1.91	6.85	315.8	0.51	42.22
3.385	24.61	62.16	1.34	6.8	314.63	0.5	42.22
3.403	24.61	62.16	2.1	6.74	313.97	0.49	42.22
3.423	24.61	62.16	1.18	6.66	320.29	0.52	42.22
3.452	24.61	62.16	1.34	6.6	318.81	0.53	42.22
3.484	24.61	62.14	1.87	6.58	319.48	0.53	42.2
3.507	24.6	62.12	1.76	6.58	317.78	0.52	42.19
3.522	24.59	62.11	1.56	6.58	316.31	0.73	42.2
3.534	24.58	62.11	1.64	6.59	315.87	0.6	42.2
3.548	24.58	62.09	1.91	6.6	314.04	0.52	42.19
3.569	24.57	62.09	2.02	6.62	315.14	0.52	42.2
3.599	24.56	62.09	1.87	6.64	317.78	0.5	42.2
3.629	24.56	62.1	2.17	6.68	319.11	0.53	42.21
3.653	24.56	62.1	2.56	6.74	320.29	0.52	42.21
3.663	24.56	62.1	2.63	6.8	323.13	0.53	42.21
3.676	24.57	62.11	4.96	6.84	328.41	0.5	42.22
3.7	24.57	62.11	5.84	6.86	333.01	0.49	42.21
3.723	24.57	62.12	5.19	6.88	339.08	0.56	42.22
3.829	24.59	62.14	5.26	6.82	352.22	0.56	42.22
3.847	24.59	62.14	5.11	6.78	369.36	0.64	42.22
3.866	24.59	62.14	4.84	6.75	346.79	0.58	42.22
3.888	24.59	62.14	5.23	6.71	352.3	0.58	42.22
3.912	24.59	62.14	4.84	6.68	340.11	0.53	42.22
3.933	24.59	62.14	5.57	6.65	339.87	0.58	42.22
3.951	24.59	62.14	5.42	6.63	340.74	0.66	42.21
3.968	24.59	62.14	4.54	6.6	332.86	0.57	42.21
3.99	24.59	62.14	5.46	6.57	330.7	0.57	42.21
4.02	24.59	62.14	5.23	6.55	335.8	0.56	42.22
4.053	24.59	62.14	5.07	6.57	325.68	0.54	42.22
4.079	24.59	62.14	5.26	6.59	322.6	0.59	42.22
4.097	24.59	62.14	4.96	6.62	316.45	0.56	42.22
4.112	24.59	62.14	4.73	6.63	325.3	0.62	42.22
4.127	24.59	62.14	4.54	6.64	328.33	0.6	42.22
4.144	24.59	62.14	5.15	6.64	321.63	0.69	42.22
4.16	24.59	62.15	5.19	6.65	331.16	0.72	42.22
4.165	24.59	62.15	5.53	6.66	334.63	0.65	42.22
4.173	24.6	62.15	5.72	6.67	331.32	0.61	42.22
4.191	24.6	62.15	5.53	6.68	336.58	0.66	42.22
4.219	24.6	62.14	5.76	6.69	337.59	0.66	42.21
4.268	24.59	62.14	5.72	6.66	329.86	0.61	42.21
4.288	24.59	62.14	5.8	6.7	380.22	0.72	42.22
4.289	24.59	62.15	5.68	6.71	392.21	0.7	42.22
4.292	24.59	62.15	5.95	6.7	411.77	0.65	42.22
4.3	24.59	62.14	5.88	6.62	394.03	0.68	42.22
4.304	24.59	62.14	5.84	6.58	406.46	0.7	42.22



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	24.28	61.41	0.0	4.74	363.33	0.4	41.85
PROF (metros)	0.708	0.73	0.707	1.881	5.718	0.769	0.998
MÁXIMO	24.48	24.48	2.44	7.79	2788.7	0.69	42.26
PROF (metros)	1.818	5.684	5.717	5.717	1.977	2.4	5.607

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N05 - Punto 017	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	24.34	61.46	0.11	5.9	501.42	0.44	41.93
1 - 2m	24.46	61.64	0.82	5.21	1260.37	0.51	41.95
2 - 3m	24.45	61.72	1.05	5.39	1106.75	0.58	42.03
3 - 4m	24.4	61.83	0.83	6.05	956.03	0.63	42.16
4 - 5m	24.4	61.95	1.74	7.06	746.83	0.57	42.25
5 - 6m	24.41	61.96	2.08	7.58	558.19	0.6	42.25

OBSERVACIONES GENERALES

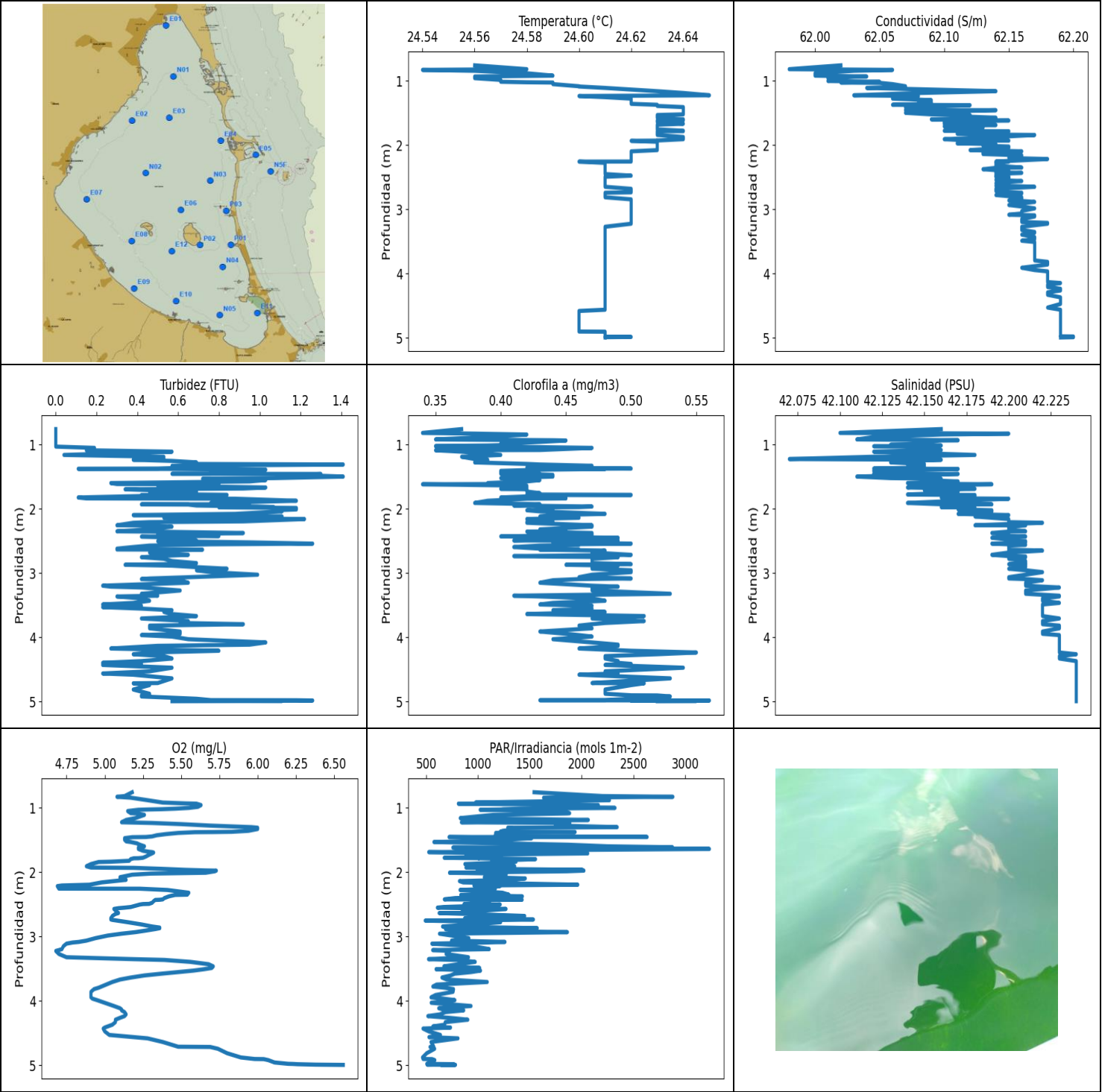
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.707	24.31	61.44	0.0	5.9	499.47	0.47	41.93
0.708	24.28	61.47	0.0	5.99	427.83	0.5	42.0
0.71	24.28	61.47	0.0	6.11	385.99	0.51	41.99
0.73	24.29	61.41	0.0	6.23	695.42	0.46	41.93
0.754	24.3	61.44	0.08	6.31	493.94	0.42	41.95
0.769	24.29	61.46	0.0	6.34	469.61	0.4	41.98
0.77	24.28	61.43	0.0	6.31	418.9	0.43	41.96
0.78	24.28	61.45	0.0	6.23	426.94	0.44	41.97
0.8	24.29	61.47	0.04	6.11	492.8	0.46	41.99
0.818	24.3	61.42	0.0	5.98	413.88	0.43	41.94
0.828	24.31	61.46	0.15	5.84	396.69	0.47	41.96
0.835	24.31	61.54	0.0	5.71	420.16	0.44	42.02
0.863	24.34	61.49	0.0	5.59	515.7	0.47	41.95
0.897	24.38	61.43	0.0	5.51	503.89	0.44	41.87
0.919	24.39	61.49	0.0	5.46	454.61	0.46	41.91
0.925	24.38	61.53	0.0	5.49	637.53	0.44	41.95
0.927	24.37	61.48	0.11	5.57	483.63	0.43	41.91
0.937	24.38	61.47	0.0	5.63	821.91	0.41	41.9
0.962	24.38	61.56	0.0	5.67	664.38	0.44	41.96
0.986	24.39	61.51	0.0	5.67	405.81	0.5	41.92
0.998	24.42	61.46	0.15	5.66	640.05	0.43	41.85
1.005	24.42	61.55	0.08	5.68	573.06	0.47	41.92
1.017	24.41	61.57	0.0	5.74	753.14	0.44	41.95
1.041	24.4	61.5	0.0	5.83	944.54	0.42	41.9
1.071	24.41	61.49	0.0	5.93	811.5	0.42	41.88
1.088	24.4	61.56	0.04	6.06	510.35	0.48	41.94
1.094	24.39	61.58	0.0	6.15	713.22	0.51	41.97
1.104	24.4	61.53	0.0	6.2	814.89	0.48	41.93
1.121	24.4	61.51	0.11	6.2	872.56	0.53	41.91
1.141	24.41	61.54	0.0	6.16	861.11	0.45	41.92
1.157	24.42	61.54	0.0	6.07	887.04	0.48	41.92
1.168	24.42	61.52	0.0	5.95	829.37	0.47	41.9
1.181	24.42	61.57	0.0	5.83	666.39	0.5	41.94
1.197	24.42	61.58	0.0	5.72	773.84	0.48	41.95
1.208	24.42	61.52	0.0	5.63	1203.1	0.5	41.9
1.221	24.43	61.57	0.0	5.57	1514.5	0.48	41.93

1.253	24.44	61.66	0.0	5.51	1083.2	0.46	41.99
1.285	24.45	61.54	0.0	5.48	1362.9	0.46	41.88
1.303	24.46	61.54	0.0	5.49	882.52	0.49	41.87
1.306	24.44	61.64	0.0	5.55	1469.2	0.47	41.98
1.31	24.43	61.62	0.0	5.64	592.92	0.47	41.97
1.323	24.45	61.54	0.0	5.74	1071.5	0.48	41.89
1.34	24.45	61.6	0.0	5.86	1196.4	0.5	41.94
1.353	24.43	61.62	0.0	6.0	1575.0	0.48	41.97
1.354	24.43	61.6	0.0	6.22	1186.0	0.54	41.96
1.358	24.43	61.61	0.0	6.25	1148.9	0.51	41.96
1.372	24.43	61.6	0.0	6.21	1391.9	0.51	41.95
1.39	24.44	61.58	0.0	6.12	1565.1	0.53	41.93
1.409	24.44	61.6	0.0	6.01	1026.3	0.44	41.94
1.425	24.44	61.61	0.0	5.88	1247.1	0.54	41.95
1.436	24.44	61.58	0.0	5.76	1919.7	0.52	41.92
1.452	24.45	61.6	0.0	5.65	1206.7	0.52	41.93
1.473	24.45	61.61	0.0	5.56	1499.5	0.52	41.95
1.492	24.45	61.58	0.0	5.49	1958.4	0.54	41.92
1.502	24.45	61.57	0.0	5.44	931.06	0.54	41.91
1.508	24.45	61.63	0.0	5.4	1390.7	0.52	41.96
1.516	24.45	61.66	2.1	5.37	1003.7	0.53	41.98
1.53	24.46	61.59	0.84	5.35	1357.8	0.46	41.91
1.542	24.46	61.59	0.0	5.33	950.91	0.46	41.92
1.55	24.46	61.66	0.0	5.33	1474.6	0.48	41.97
1.556	24.45	61.63	0.0	5.37	1189.0	0.45	41.96
1.565	24.45	61.61	0.0	5.41	1794.5	0.43	41.94
1.58	24.46	61.65	0.0	5.47	1864.0	0.46	41.96
1.592	24.47	61.61	1.76	5.52	1243.7	0.43	41.92
1.599	24.47	61.61	0.5	5.56	1142.2	0.48	41.92
1.607	24.47	61.66	0.0	5.57	2015.5	0.5	41.96
1.623	24.47	61.67	0.42	5.56	1030.8	0.52	41.97
1.645	24.47	61.61	0.0	5.55	2021.1	0.5	41.92
1.66	24.47	61.61	0.57	5.53	1752.6	0.49	41.93
1.666	24.46	61.68	0.95	5.51	1053.2	0.51	41.98
1.67	24.46	61.65	1.56	5.48	1351.9	0.53	41.96
1.674	24.46	61.62	0.65	5.47	1403.3	0.47	41.94
1.678	24.46	61.62	1.56	5.46	1713.2	0.53	41.94
1.684	24.47	61.65	1.49	5.44	1293.3	0.53	41.95
1.697	24.47	61.65	0.76	5.39	920.98	0.56	41.95
1.715	24.47	61.64	0.8	5.33	1581.2	0.53	41.94
1.737	24.47	61.63	0.0	5.26	1783.7	0.53	41.94
1.754	24.47	61.63	0.46	5.18	916.29	0.52	41.94
1.767	24.47	61.66	0.72	5.08	2029.5	0.6	41.96
1.78	24.47	61.69	0.0	4.99	849.61	0.56	41.98
1.795	24.47	61.68	0.0	4.92	1780.8	0.55	41.97
1.811	24.47	61.67	0.27	4.88	1175.3	0.5	41.97
1.818	24.48	61.69	0.0	4.78	1095.8	0.53	41.97
1.825	24.48	61.65	0.5	4.78	995.33	0.5	41.94
1.836	24.48	61.63	1.07	4.79	1118.7	0.56	41.93
1.844	24.48	61.67	0.76	4.78	1891.0	0.54	41.96
1.85	24.48	61.67	1.22	4.77	1022.2	0.5	41.96
1.862	24.47	61.67	0.3	4.76	1132.2	0.5	41.97
1.881	24.47	61.71	0.84	4.74	1374.3	0.5	42.0
1.903	24.47	61.65	0.88	4.74	1341.0	0.53	41.95
1.92	24.48	61.67	1.53	4.74	1131.7	0.55	41.96
1.936	24.48	61.7	0.46	4.75	1405.9	0.54	41.99
1.954	24.47	61.7	0.69	4.75	685.03	0.53	41.98
1.977	24.47	61.67	0.84	4.76	2788.7	0.52	41.97

2.003	24.47	61.71	0.8	4.78	901.96	0.54	42.0
2.019	24.47	61.67	0.99	4.83	912.27	0.53	41.96
2.022	24.48	61.66	0.57	4.9	1327.0	0.53	41.96
2.023	24.48	61.71	0.76	4.97	724.71	0.53	41.99
2.034	24.48	61.74	0.76	5.04	2670.4	0.53	42.02
2.059	24.48	61.69	0.84	5.13	975.46	0.51	41.97
2.091	24.48	61.66	1.03	5.22	1527.9	0.53	41.95
2.114	24.47	61.71	1.3	5.28	1154.5	0.56	41.99
2.123	24.47	61.72	1.22	5.31	1024.1	0.55	42.0
2.127	24.47	61.72	1.03	5.32	919.48	0.53	42.01
2.13	24.47	61.69	0.69	5.33	914.38	0.49	41.98
2.139	24.47	61.71	0.8	5.32	882.52	0.55	42.0
2.157	24.47	61.74	1.18	5.3	1089.5	0.52	42.03
2.177	24.47	61.7	1.07	5.27	896.96	0.59	41.99
2.192	24.47	61.69	1.18	5.24	1228.5	0.55	41.98
2.202	24.47	61.73	1.22	5.21	1226.5	0.56	42.02
2.208	24.47	61.71	0.3	5.17	898.62	0.53	42.0
2.209	24.47	61.71	0.88	5.13	1280.2	0.56	42.0
2.21	24.47	61.73	0.69	5.11	1075.4	0.53	42.01
2.213	24.47	61.71	0.88	5.09	992.57	0.55	42.0
2.227	24.47	61.73	0.99	5.09	954.0	0.56	42.02
2.254	24.47	61.75	1.26	5.1	1350.6	0.58	42.03
2.283	24.47	61.69	0.69	5.12	908.05	0.59	41.99
2.301	24.47	61.69	0.46	5.17	854.55	0.56	41.98
2.303	24.46	61.77	0.34	5.27	1734.0	0.57	42.06
2.316	24.46	61.72	0.84	5.35	810.56	0.59	42.02
2.338	24.46	61.7	0.95	5.45	1158.0	0.61	42.0
2.365	24.45	61.75	0.46	5.53	1021.5	0.63	42.04
2.383	24.45	61.71	0.69	5.58	1023.2	0.6	42.02
2.392	24.45	61.72	1.22	5.6	802.71	0.57	42.02
2.398	24.45	61.74	1.03	5.59	1480.8	0.6	42.04
2.4	24.45	61.72	0.88	5.48	937.12	0.69	42.02
2.404	24.45	61.75	1.03	5.41	1369.5	0.67	42.05
2.41	24.45	61.72	0.99	5.34	896.75	0.58	42.03
2.422	24.45	61.72	1.68	5.26	1064.3	0.58	42.02
2.445	24.45	61.76	1.26	5.18	1806.2	0.6	42.06
2.47	24.45	61.72	0.99	5.11	996.95	0.61	42.03
2.487	24.44	61.69	1.37	5.06	969.83	0.57	42.01
2.501	24.44	61.75	1.45	5.02	933.87	0.63	42.06
2.522	24.44	61.76	1.41	5.0	1220.8	0.6	42.07
2.55	24.44	61.7	2.29	5.03	1091.0	0.61	42.02
2.573	24.43	61.72	1.49	5.12	1236.2	0.6	42.04
2.594	24.43	61.76	1.76	5.24	1294.2	0.58	42.08
2.622	24.43	61.74	1.87	5.39	1421.3	0.6	42.07
2.648	24.43	61.71	1.6	5.55	862.7	0.6	42.04
2.671	24.42	61.75	1.83	5.69	1215.4	0.53	42.07
2.694	24.42	61.76	1.41	5.78	962.66	0.58	42.08
2.721	24.42	61.73	1.14	5.88	761.04	0.61	42.06
2.754	24.42	61.75	1.3	5.98	834.97	0.55	42.08
2.783	24.42	61.75	1.11	6.09	1052.8	0.62	42.08
2.802	24.42	61.73	1.26	6.18	882.12	0.63	42.06
2.828	24.42	61.76	0.88	6.23	1059.4	0.63	42.08
2.872	24.42	61.77	0.88	6.2	1282.3	0.61	42.09
2.915	24.41	61.74	0.84	6.15	938.86	0.64	42.07
2.946	24.41	61.72	0.84	6.06	1240.5	0.66	42.06
2.969	24.41	61.76	0.92	5.95	952.45	0.58	42.09
2.996	24.41	61.77	0.53	5.84	1080.9	0.59	42.1
3.032	24.41	61.74	0.65	5.75	873.17	0.66	42.08

3.066	24.41	61.75	0.88	5.74	863.1	0.66	42.09
3.099	24.41	61.77	0.88	5.81	1780.4	0.67	42.11
3.135	24.41	61.77	0.53	5.91	1322.7	0.63	42.1
3.169	24.4	61.75	0.57	5.99	1019.4	0.63	42.09
3.196	24.4	61.76	0.5	6.07	749.31	0.64	42.1
3.225	24.4	61.79	0.53	6.13	1088.5	0.64	42.12
3.258	24.4	61.77	0.95	6.16	828.03	0.63	42.11
3.289	24.4	61.77	0.69	6.16	1299.0	0.64	42.11
3.317	24.4	61.79	0.76	6.12	856.73	0.66	42.13
3.342	24.39	61.79	0.72	6.04	890.33	0.63	42.13
3.378	24.39	61.78	0.72	5.96	835.55	0.64	42.13
3.411	24.39	61.77	0.65	5.87	820.39	0.64	42.12
3.439	24.39	61.79	0.65	5.78	751.05	0.65	42.13
3.473	24.39	61.79	0.61	5.69	1092.8	0.66	42.13
3.505	24.39	61.78	0.84	5.66	931.93	0.65	42.13
3.534	24.39	61.82	1.14	5.67	943.45	0.61	42.16
3.57	24.39	61.85	1.03	5.74	782.5	0.63	42.18
3.611	24.39	61.82	1.03	5.87	842.94	0.61	42.16
3.644	24.4	61.88	1.18	6.03	950.69	0.62	42.2
3.669	24.4	61.91	0.76	6.19	902.38	0.61	42.22
3.697	24.4	61.9	0.65	6.33	847.45	0.64	42.21
3.74	24.4	61.93	0.84	6.43	1040.1	0.6	42.24
3.794	24.4	61.93	0.84	6.47	731.63	0.54	42.24
3.847	24.4	61.93	1.11	6.49	929.55	0.6	42.24
3.89	24.4	61.94	0.92	6.45	980.91	0.66	42.24
3.932	24.4	61.94	0.95	6.4	826.5	0.63	42.24
3.968	24.4	61.95	1.03	6.35	731.29	0.56	42.24
3.992	24.4	61.95	1.37	6.31	1213.2	0.57	42.24
4.019	24.4	61.95	1.37	6.3	787.6	0.56	42.25
4.058	24.4	61.95	1.3	6.28	716.86	0.6	42.25
4.108	24.4	61.95	1.41	6.29	888.27	0.58	42.25
4.151	24.4	61.95	1.37	6.36	767.77	0.58	42.25
4.175	24.4	61.95	1.6	6.5	769.91	0.54	42.25
4.188	24.4	61.95	1.68	6.69	782.5	0.51	42.25
4.209	24.4	61.95	1.53	6.86	762.27	0.57	42.25
4.239	24.4	61.95	1.6	7.01	699.95	0.55	42.25
4.271	24.4	61.95	1.64	7.14	1132.5	0.6	42.25
4.31	24.4	61.96	1.56	7.28	744.29	0.57	42.25
4.354	24.4	61.96	1.76	7.36	660.85	0.54	42.25
4.39	24.4	61.96	1.87	7.38	742.05	0.54	42.25
4.417	24.4	61.96	1.6	7.38	775.1	0.58	42.25
4.442	24.4	61.96	1.68	7.35	790.71	0.57	42.25
4.473	24.4	61.96	1.98	7.3	786.5	0.56	42.25
4.511	24.4	61.96	1.76	7.25	648.86	0.58	42.25
4.546	24.4	61.96	1.91	7.23	705.82	0.54	42.25
4.583	24.4	61.96	1.95	7.24	854.35	0.64	42.25
4.613	24.4	61.96	1.87	7.24	706.14	0.58	42.25
4.637	24.4	61.96	1.79	7.27	688.05	0.61	42.25
4.672	24.4	61.96	1.91	7.31	683.6	0.6	42.25
4.718	24.4	61.96	2.17	7.38	663.62	0.57	42.25
4.89	24.4	61.96	2.14	7.35	738.28	0.59	42.25
4.925	24.4	61.96	2.1	7.31	649.01	0.57	42.25
4.957	24.4	61.96	1.76	7.26	637.83	0.54	42.25
4.984	24.4	61.96	2.06	7.24	634.88	0.58	42.25
5.011	24.4	61.96	2.25	7.27	806.06	0.52	42.25
5.049	24.4	61.96	2.25	7.31	602.9	0.59	42.25
5.092	24.4	61.96	2.06	7.38	568.82	0.56	42.25
5.125	24.4	61.96	1.95	7.47	652.48	0.6	42.25

5.145	24.4	61.96	1.79	7.56	687.57	0.58	42.25
5.171	24.4	61.96	2.1	7.64	604.3	0.62	42.25
5.207	24.4	61.96	1.95	7.68	605.0	0.57	42.25
5.249	24.4	61.96	2.17	7.71	582.16	0.67	42.25
5.294	24.4	61.96	2.1	7.7	602.76	0.6	42.25
5.33	24.4	61.96	2.17	7.66	620.91	0.58	42.25
5.359	24.4	61.96	2.06	7.6	566.85	0.58	42.25
5.4	24.4	61.96	1.95	7.55	534.69	0.56	42.25
5.452	24.4	61.96	1.83	7.5	519.9	0.56	42.25
5.496	24.4	61.96	2.1	7.48	544.32	0.58	42.25
5.534	24.4	61.96	1.98	7.47	565.67	0.62	42.25
5.573	24.4	61.96	2.06	7.47	531.85	0.67	42.25
5.607	24.4	61.96	1.95	7.51	484.76	0.63	42.26
5.646	24.41	61.96	2.02	7.57	507.87	0.6	42.25
5.684	24.41	61.97	2.02	7.62	531.6	0.62	42.25
5.698	24.41	61.97	1.95	7.66	484.98	0.6	42.25
5.703	24.41	61.97	2.06	7.68	500.51	0.61	42.25
5.713	24.41	61.97	2.17	7.73	516.42	0.59	42.25
5.715	24.41	61.96	2.4	7.74	502.84	0.61	42.25
5.717	24.41	61.96	2.44	7.79	466.24	0.63	42.25
5.718	24.41	61.96	2.29	7.74	363.33	0.6	42.25



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	24.54	61.98	0.0	4.68	464.3	0.34	42.07
PROF (metros)	0.827	0.816	0.756	3.224	4.88	0.816	1.223
MÁXIMO	24.65	24.65	1.41	6.56	3233.1	0.56	42.24
PROF (metros)	1.223	4.981	1.308	4.996	1.638	4.985	4.264

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E10 - Punto 018	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
1 - 2m	24.63	62.11	0.68	5.33	1396.37	0.42	42.15
2 - 3m	24.62	62.15	0.63	5.19	1050.75	0.45	42.2
3 - 4m	24.61	62.17	0.5	5.08	786.13	0.46	42.22
4 - 5m	24.61	62.19	0.57	5.53	623.01	0.5	42.24

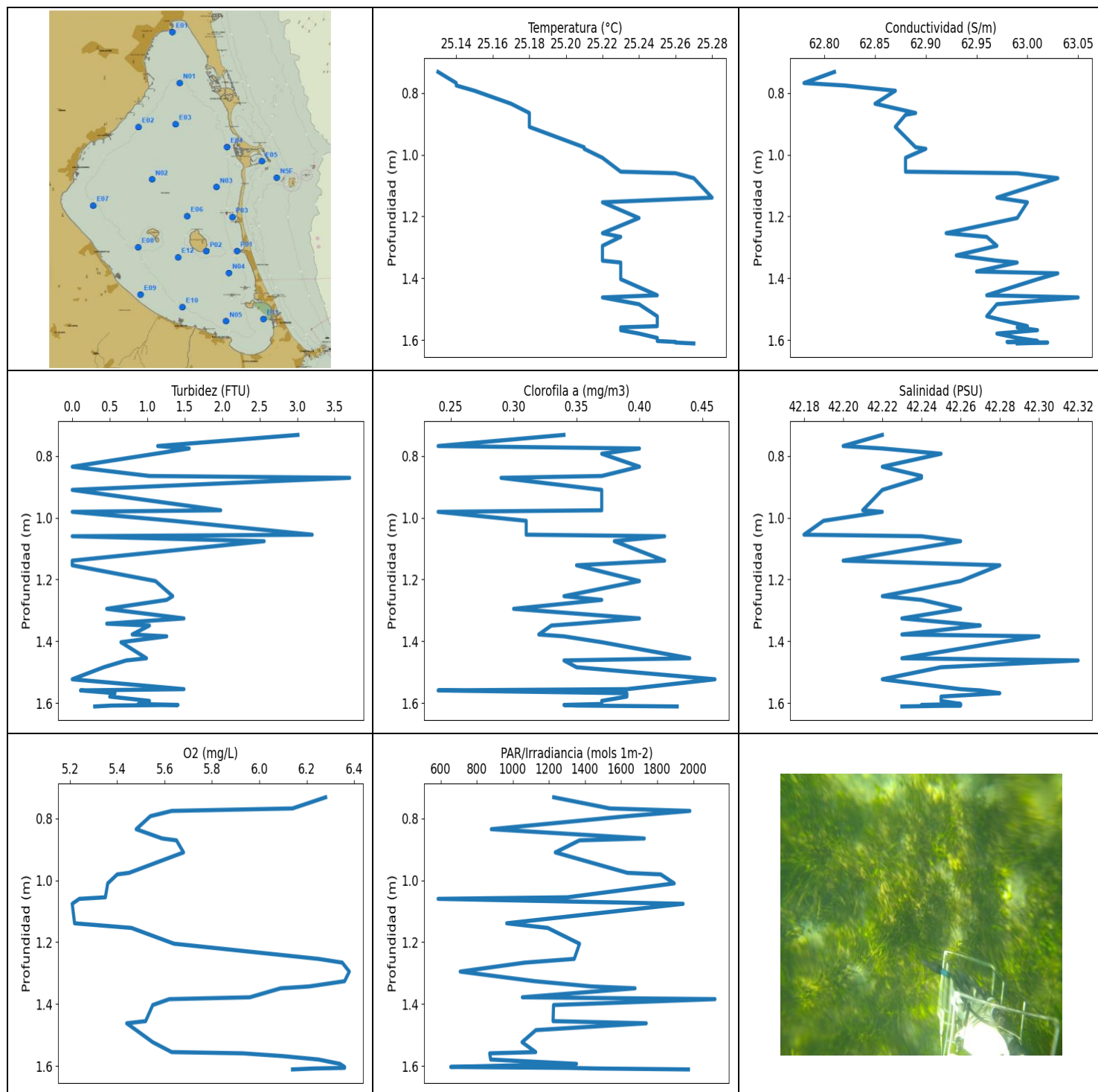
OBSERVACIONES GENERALES

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)
0.756	24.56	62.02	0.0	5.18	1540.7	0.37	42.16
0.816	24.58	61.98	0.0	5.13	2200.5	0.34	42.1
0.827	24.54	62.06	0.0	5.08	2880.6	0.38	42.2
0.841	24.56	62.03	0.0	5.17	1632.6	0.42	42.16
0.88	24.58	62.0	0.0	5.28	2268.4	0.39	42.12
0.917	24.59	62.0	0.0	5.38	975.69	0.35	42.11
0.93	24.56	62.04	0.0	5.53	1705.3	0.44	42.17
0.934	24.56	62.03	0.0	5.6	810.0	0.45	42.16
0.956	24.56	62.01	0.0	5.63	2161.1	0.43	42.15
0.983	24.57	62.02	0.0	5.61	1700.2	0.4	42.15
1.0	24.57	62.01	0.0	5.55	2322.1	0.41	42.13
1.012	24.57	62.05	0.0	5.46	1413.1	0.39	42.16
1.02	24.58	62.03	0.0	5.37	1241.9	0.35	42.14
1.024	24.59	62.02	0.0	5.29	1223.4	0.35	42.12
1.029	24.59	62.05	0.0	5.22	1020.6	0.4	42.14
1.049	24.59	62.06	0.19	5.15	1818.4	0.47	42.15
1.082	24.6	62.07	0.15	5.17	1884.4	0.43	42.16
1.086	24.6	62.07	0.15	5.21	1862.7	0.35	42.15
1.108	24.61	62.04	0.57	5.26	1144.9	0.37	42.12
1.159	24.63	62.14	0.04	5.2	828.22	0.4	42.18
1.187	24.64	62.08	0.53	5.14	2064.6	0.37	42.12
1.223	24.65	62.03	0.53	5.11	839.24	0.38	42.07
1.234	24.6	62.08	0.38	5.31	1885.3	0.39	42.16
1.252	24.61	62.06	0.57	5.5	1744.1	0.39	42.14
1.275	24.62	62.06	0.69	5.69	1779.6	0.38	42.13
1.299	24.62	62.09	0.65	5.96	2343.2	0.42	42.15
1.308	24.62	62.08	1.41	6.0	1286.8	0.43	42.14
1.328	24.62	62.09	0.57	6.0	1391.0	0.47	42.15
1.356	24.62	62.09	0.65	5.94	1239.6	0.42	42.15
1.371	24.63	62.06	0.5	5.83	1213.8	0.5	42.12
1.375	24.63	62.1	0.11	5.71	1937.1	0.45	42.15
1.377	24.63	62.12	0.57	5.59	1365.7	0.48	42.17
1.389	24.63	62.1	1.03	5.48	1170.1	0.43	42.15
1.407	24.64	62.07	0.76	5.4	1393.2	0.4	42.12
1.425	24.64	62.1	0.8	5.34	1166.6	0.4	42.14
1.443	24.64	62.1	0.76	5.31	1296.3	0.41	42.14
1.452	24.64	62.07	0.76	5.27	2631.7	0.4	42.12
1.453	24.64	62.08	0.57	5.23	720.36	0.43	42.13

1.455	24.64	62.14	1.3	5.18	814.89	0.42	42.17
1.47	24.64	62.11	1.18	5.13	1518.7	0.44	42.15
1.496	24.64	62.07	1.41	5.13	1257.9	0.44	42.11
1.52	24.64	62.09	1.07	5.14	919.48	0.4	42.13
1.53	24.63	62.12	0.72	5.17	574.52	0.41	42.16
1.55	24.63	62.11	1.03	5.21	1225.9	0.43	42.15
1.572	24.63	62.14	0.95	5.23	1868.4	0.42	42.17
1.597	24.64	62.09	0.27	5.26	2250.0	0.39	42.14
1.612	24.64	62.14	0.3	5.25	2877.3	0.4	42.17
1.616	24.63	62.15	0.8	5.22	757.17	0.34	42.19
1.638	24.63	62.1	0.5	5.22	3233.1	0.42	42.15
1.666	24.64	62.1	1.03	5.25	788.14	0.42	42.14
1.682	24.63	62.13	0.92	5.29	1210.7	0.42	42.17
1.687	24.63	62.14	0.69	5.31	524.14	0.4	42.18
1.694	24.63	62.12	0.34	5.32	777.08	0.42	42.17
1.707	24.63	62.1	0.46	5.31	2058.9	0.42	42.15
1.729	24.63	62.13	0.69	5.29	883.55	0.42	42.17
1.755	24.63	62.12	0.46	5.27	1223.4	0.43	42.16
1.775	24.64	62.1	0.65	5.25	673.53	0.42	42.14
1.782	24.64	62.13	0.84	5.22	1010.2	0.5	42.17
1.783	24.63	62.15	0.42	5.19	1005.5	0.45	42.18
1.796	24.63	62.14	0.46	5.17	1555.4	0.43	42.18
1.822	24.63	62.11	0.11	5.16	1133.0	0.4	42.16
1.836	24.63	62.14	0.15	5.04	1367.0	0.45	42.17
1.841	24.63	62.17	0.88	4.96	1348.8	0.42	42.2
1.873	24.64	62.14	1.18	4.91	873.17	0.39	42.17
1.907	24.64	62.1	0.76	4.88	1353.8	0.38	42.14
1.927	24.63	62.12	0.95	4.91	883.34	0.43	42.16
1.929	24.63	62.15	0.42	5.03	1008.1	0.43	42.19
1.932	24.62	62.12	0.65	5.19	1108.3	0.43	42.17
1.947	24.63	62.12	0.69	5.37	1020.1	0.41	42.17
1.963	24.63	62.12	0.99	5.53	2008.5	0.47	42.17
1.972	24.63	62.11	1.07	5.66	992.11	0.46	42.16
1.975	24.63	62.12	0.8	5.73	2022.0	0.43	42.17
1.985	24.63	62.14	1.18	5.72	1856.7	0.43	42.18
2.008	24.63	62.13	1.18	5.66	724.88	0.44	42.17
2.021	24.63	62.15	1.07	5.3	1239.9	0.42	42.19
2.038	24.63	62.15	1.11	5.18	1271.6	0.43	42.19
2.077	24.63	62.12	0.88	5.1	1060.6	0.48	42.17
2.096	24.62	62.16	0.38	5.1	1456.3	0.44	42.2
2.118	24.62	62.13	1.11	5.14	1326.7	0.43	42.18
2.138	24.62	62.13	0.53	5.06	820.58	0.46	42.19
2.158	24.62	62.16	1.22	4.98	857.32	0.42	42.2
2.194	24.62	62.15	0.92	4.9	1962.9	0.44	42.2
2.206	24.62	62.16	0.46	4.72	960.43	0.42	42.2
2.216	24.62	62.18	0.38	4.69	1212.6	0.42	42.22
2.255	24.62	62.14	0.3	4.7	1005.3	0.47	42.18
2.256	24.6	62.15	0.38	5.23	1166.9	0.46	42.21
2.276	24.61	62.14	0.57	5.41	826.5	0.47	42.2
2.319	24.61	62.14	0.46	5.55	1236.2	0.43	42.2
2.349	24.61	62.16	0.3	5.54	1297.8	0.45	42.21
2.353	24.61	62.14	0.46	5.46	833.61	0.42	42.2
2.375	24.61	62.13	0.92	5.42	1427.9	0.47	42.19
2.402	24.61	62.15	0.5	5.39	778.88	0.47	42.2
2.422	24.61	62.14	0.8	5.38	675.1	0.42	42.2
2.428	24.61	62.15	0.57	5.36	1425.6	0.4	42.21
2.431	24.61	62.16	0.42	5.33	936.47	0.42	42.21
2.45	24.61	62.14	0.61	5.32	1111.2	0.49	42.19

2.475	24.62	62.14	0.61	5.31	1106.0	0.44	42.2
2.492	24.61	62.15	0.69	5.29	893.85	0.41	42.2
2.495	24.61	62.14	0.57	5.25	864.91	0.49	42.2
2.502	24.61	62.15	0.5	5.23	1214.0	0.45	42.21
2.521	24.61	62.15	0.95	5.2	1034.6	0.44	42.21
2.541	24.61	62.14	1.26	5.17	667.63	0.5	42.19
2.551	24.61	62.15	0.76	5.13	607.81	0.45	42.2
2.559	24.61	62.16	0.65	5.09	909.1	0.46	42.21
2.571	24.61	62.15	0.46	5.06	1270.2	0.43	42.2
2.594	24.61	62.14	0.38	5.07	1071.5	0.41	42.2
2.619	24.61	62.15	0.3	5.08	842.35	0.43	42.2
2.632	24.61	62.14	0.3	5.09	927.62	0.46	42.2
2.635	24.61	62.15	0.72	5.09	624.66	0.43	42.2
2.649	24.61	62.17	0.5	5.07	920.76	0.48	42.22
2.68	24.62	62.14	0.46	5.05	1450.2	0.47	42.2
2.715	24.62	62.14	0.65	5.04	871.14	0.5	42.19
2.735	24.62	62.15	0.5	5.04	1534.6	0.41	42.2
2.741	24.61	62.16	0.5	5.05	1295.7	0.43	42.21
2.752	24.61	62.16	0.42	5.08	490.29	0.49	42.21
2.777	24.61	62.14	0.53	5.15	1218.3	0.47	42.2
2.812	24.61	62.16	0.57	5.24	952.23	0.47	42.21
2.844	24.62	62.16	0.69	5.31	657.64	0.47	42.21
2.861	24.62	62.15	0.53	5.36	1264.9	0.5	42.2
2.87	24.62	62.16	0.34	5.36	1571.7	0.45	42.21
2.884	24.62	62.17	0.57	5.33	685.66	0.49	42.21
2.907	24.62	62.16	0.69	5.27	840.01	0.47	42.21
2.932	24.62	62.15	0.84	5.2	1862.7	0.47	42.2
2.956	24.62	62.16	0.69	5.11	628.15	0.5	42.21
2.985	24.62	62.17	0.76	5.02	745.5	0.5	42.22
3.025	24.62	62.16	0.99	4.94	911.21	0.47	42.21
3.064	24.62	62.16	0.65	4.88	744.64	0.46	42.2
3.084	24.62	62.15	0.46	4.83	1260.2	0.5	42.2
3.093	24.62	62.17	0.42	4.79	1082.2	0.46	42.21
3.111	24.62	62.17	0.61	4.75	554.63	0.44	42.22
3.15	24.62	62.16	0.65	4.73	948.49	0.43	42.21
3.196	24.62	62.16	0.23	4.72	1108.1	0.47	42.21
3.211	24.62	62.18	0.27	4.7	562.4	0.49	42.22
3.224	24.62	62.18	0.42	4.68	727.74	0.47	42.23
3.271	24.61	62.16	0.61	4.7	691.57	0.47	42.21
3.322	24.61	62.16	0.42	4.75	907.84	0.53	42.21
3.352	24.61	62.17	0.5	5.19	522.2	0.41	42.23
3.364	24.61	62.17	0.3	5.39	793.46	0.43	42.23
3.394	24.61	62.16	0.42	5.56	972.98	0.47	42.22
3.431	24.61	62.17	0.46	5.68	810.0	0.48	42.22
3.464	24.61	62.17	0.38	5.71	670.57	0.44	42.23
3.489	24.61	62.16	0.23	5.7	1016.3	0.43	42.22
3.508	24.61	62.17	0.42	5.65	594.99	0.47	42.22
3.53	24.61	62.17	0.23	5.58	1024.4	0.46	42.22
3.553	24.61	62.17	0.42	5.48	930.85	0.47	42.22
3.578	24.61	62.17	0.57	5.37	774.92	0.44	42.22
3.605	24.61	62.17	0.53	5.26	735.72	0.48	42.22
3.638	24.61	62.17	0.57	5.17	651.73	0.42	42.22
3.669	24.61	62.17	0.69	5.1	697.36	0.51	42.22
3.707	24.61	62.17	0.42	5.05	1089.2	0.47	42.23
3.747	24.61	62.17	0.65	5.01	600.11	0.51	42.22
3.777	24.61	62.17	0.61	4.98	563.97	0.48	42.22
3.796	24.61	62.17	0.92	4.96	676.82	0.47	42.22
3.818	24.61	62.18	0.46	4.93	763.69	0.46	42.23

3.86	24.61	62.18	0.46	4.91	758.92	0.47	42.23
3.91	24.61	62.16	0.61	4.91	589.36	0.43	42.22
3.946	24.61	62.17	0.61	4.91	546.47	0.45	42.22
3.966	24.61	62.18	0.42	4.92	668.56	0.46	42.23
3.989	24.61	62.18	0.57	4.95	776.72	0.47	42.23
4.03	24.61	62.18	0.65	5.0	548.24	0.44	42.23
4.08	24.61	62.18	1.03	5.06	932.36	0.47	42.23
4.115	24.61	62.18	0.95	5.1	620.76	0.49	42.23
4.133	24.61	62.18	0.5	5.11	662.54	0.49	42.23
4.148	24.61	62.19	0.42	5.11	862.11	0.48	42.23
4.175	24.61	62.18	0.27	5.13	684.07	0.46	42.23
4.21	24.61	62.18	0.8	5.14	632.97	0.5	42.23
4.237	24.61	62.19	0.46	5.13	515.7	0.55	42.23
4.264	24.61	62.19	0.38	5.1	722.03	0.52	42.24
4.293	24.61	62.18	0.53	5.07	901.55	0.48	42.23
4.331	24.61	62.18	0.57	5.07	684.07	0.48	42.23
4.371	24.61	62.19	0.42	5.05	676.82	0.49	42.24
4.398	24.61	62.19	0.23	5.02	564.23	0.49	42.24
4.415	24.61	62.19	0.42	5.0	734.86	0.5	42.24
4.431	24.61	62.19	0.23	4.99	468.95	0.48	42.24
4.474	24.61	62.19	0.57	5.0	523.29	0.54	42.24
4.53	24.61	62.18	0.46	5.03	637.53	0.48	42.24
4.564	24.61	62.19	0.23	5.19	526.45	0.49	42.24
4.583	24.6	62.19	0.38	5.28	806.62	0.46	42.24
4.64	24.6	62.19	0.57	5.38	546.34	0.53	42.24
4.713	24.6	62.19	0.5	5.48	573.06	0.47	42.24
4.717	24.6	62.19	0.38	5.69	536.68	0.51	42.24
4.745	24.6	62.19	0.46	5.74	581.49	0.5	42.24
4.814	24.6	62.19	0.38	5.8	505.06	0.48	42.24
4.88	24.6	62.19	0.46	5.89	464.3	0.48	42.24
4.904	24.6	62.19	0.46	5.98	469.71	0.5	42.24
4.906	24.61	62.19	0.42	6.04	557.34	0.52	42.24
4.922	24.61	62.19	0.42	6.07	583.11	0.53	42.24
4.958	24.61	62.19	0.69	6.11	533.33	0.5	42.24
4.979	24.61	62.19	0.76	6.2	505.29	0.48	42.24
4.981	24.61	62.2	1.18	6.23	549.26	0.43	42.24
4.985	24.61	62.2	1.26	6.26	767.41	0.56	42.24
4.988	24.62	62.2	0.8	6.32	606.26	0.5	42.24
4.992	24.61	62.2	1.11	6.38	508.82	0.55	42.24
4.995	24.61	62.19	0.57	6.51	782.68	0.53	42.24
4.996	24.61	62.19	0.57	6.56	653.24	0.52	42.24



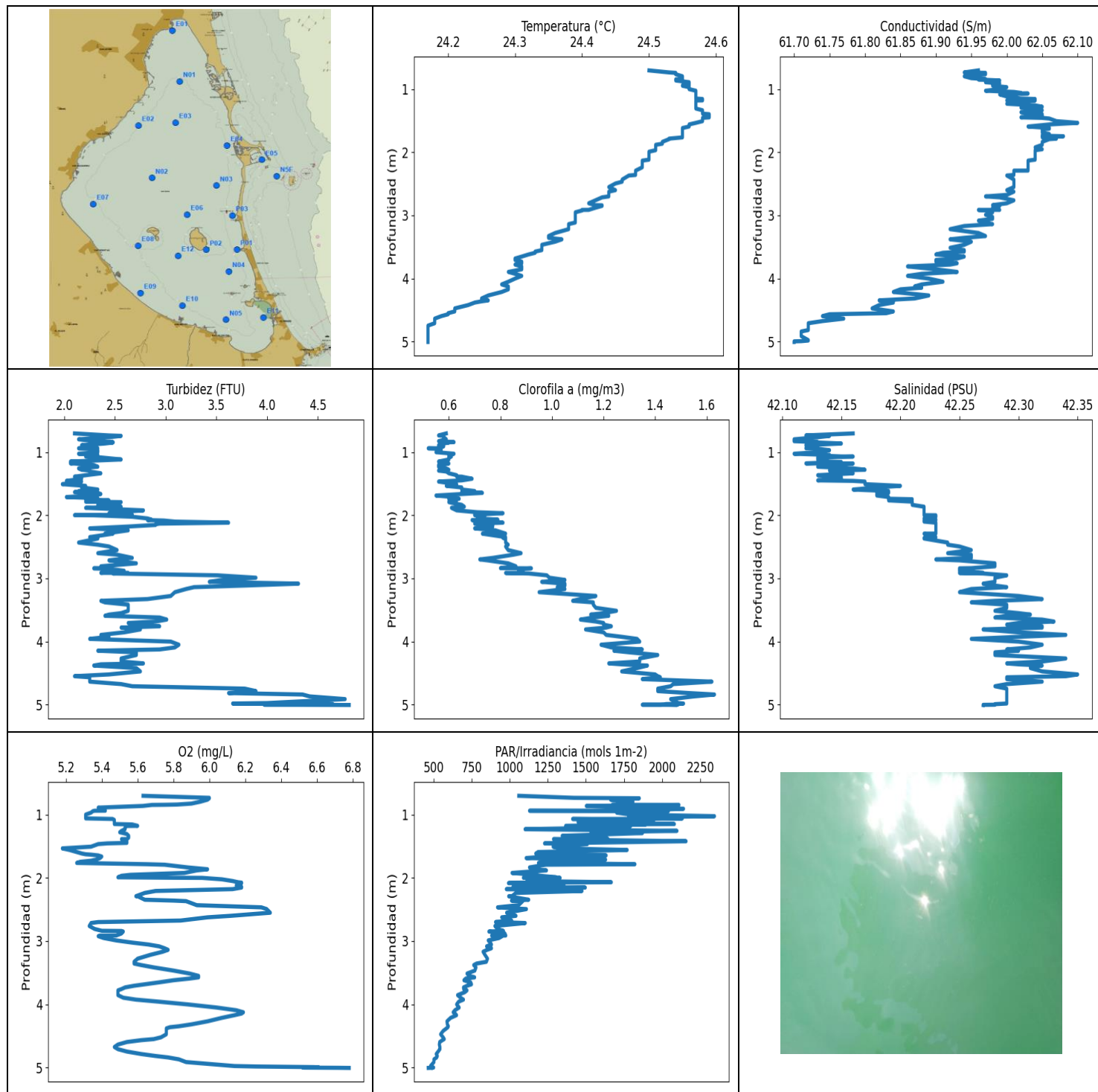
VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE

	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m ³)	Salinidad (PSU)
MÍNIMO	25.13	62.78	0.0	5.21	586.09	0.24	42.18
PROF (metros)	0.732	0.768	0.835	1.076	1.06	0.768	1.055
MÁXIMO	25.28	25.28	3.7	6.38	2119.9	0.46	42.32
PROF (metros)	1.139	1.462	0.871	1.295	1.384	1.523	1.462

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E09 - Punto 019	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	25.16	62.85	1.93	5.75	1587.26	0.34	42.22
1 - 2m	25.24	62.98	1.04	5.93	1314.01	0.36	42.25

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.732	25.13	62.81	3.01	6.28	1226.5	0.34	42.22
0.768	25.14	62.78	1.14	6.14	1538.2	0.24	42.2
0.776	25.14	62.82	1.56	5.63	1980.7	0.4	42.22
0.793	25.15	62.87	1.11	5.54	1632.6	0.37	42.25
0.835	25.17	62.85	0.0	5.48	880.89	0.4	42.22
0.865	25.18	62.89	1.03	5.59	1728.4	0.37	42.24
0.871	25.18	62.88	3.7	5.65	1369.5	0.29	42.24
0.91	25.18	62.87	0.0	5.68	1235.3	0.37	42.22
0.976	25.21	62.89	1.98	5.45	1634.9	0.37	42.21
0.981	25.21	62.9	0.0	5.4	1819.2	0.24	42.22
1.01	25.22	62.88	1.34	5.36	1894.1	0.31	42.19
1.055	25.23	62.88	3.2	5.35	1302.7	0.31	42.18
1.06	25.26	62.99	0.0	5.24	586.09	0.42	42.24
1.076	25.27	63.03	2.56	5.21	1943.4	0.38	42.26
1.139	25.28	62.97	0.0	5.22	966.24	0.42	42.2
1.154	25.22	63.0	0.0	5.46	1193.1	0.35	42.28
1.205	25.24	62.99	1.11	5.64	1369.5	0.4	42.26
1.254	25.22	62.92	1.34	6.25	1340.3	0.34	42.22
1.266	25.23	62.96	1.26	6.35	1067.5	0.37	42.24
1.295	25.22	62.97	0.46	6.38	708.44	0.3	42.26
1.326	25.22	62.93	1.49	6.36	1121.0	0.4	42.23
1.343	25.22	62.97	0.46	6.21	1435.5	0.35	42.26
1.349	25.23	62.99	1.03	6.09	1677.1	0.33	42.27
1.378	25.23	62.95	0.8	5.96	1052.8	0.32	42.23
1.384	25.23	63.03	1.26	5.62	2119.9	0.34	42.3
1.403	25.23	63.01	0.65	5.55	1225.6	0.37	42.28
1.455	25.25	62.96	0.99	5.52	1222.8	0.44	42.23
1.462	25.22	63.05	0.72	5.44	1739.2	0.34	42.32
1.484	25.24	62.97	0.42	5.48	1127.8	0.35	42.25
1.523	25.25	62.96	0.0	5.55	1051.1	0.46	42.22
1.555	25.25	63.0	1.49	5.63	1126.7	0.39	42.26
1.559	25.23	62.99	0.11	5.93	871.75	0.24	42.27
1.568	25.23	63.01	0.57	6.1	873.98	0.39	42.28
1.579	25.24	62.97	0.5	6.25	877.43	0.39	42.25
1.593	25.25	62.99	1.03	6.34	1352.8	0.37	42.25
1.603	25.25	63.01	0.88	6.36	655.97	0.37	42.26
1.606	25.26	62.98	1.41	6.36	1305.1	0.34	42.24
1.608	25.26	63.02	0.53	6.23	1466.1	0.35	42.26
1.611	25.27	62.99	0.3	6.14	1972.9	0.43	42.23


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

	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m ³)	Salinidad (PSU)
MÍNIMO	24.17	61.7	1.98	5.18	466.03	0.52	42.11
PROF (metros)	4.747	4.996	1.508	1.535	5.006	0.94	0.797
MÁXIMO	24.59	24.59	4.81	6.78	2342.6	1.63	42.35
PROF (metros)	1.398	1.535	5.006	5.006	1.026	4.84	4.522

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E08 - Punto 020	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	24.55	61.97	2.33	5.66	1697.47	0.58	42.13
1 - 2m	24.56	62.04	2.26	5.48	1509.62	0.62	42.17
2 - 3m	24.46	62.01	2.64	5.82	1063.3	0.81	42.24
3 - 4m	24.34	61.93	2.85	5.67	764.43	1.15	42.29
4 - 5m	24.22	61.79	3.13	5.9	561.88	1.4	42.3
5 - 6m	24.17	61.7	4.34	6.67	484.36	1.43	42.27

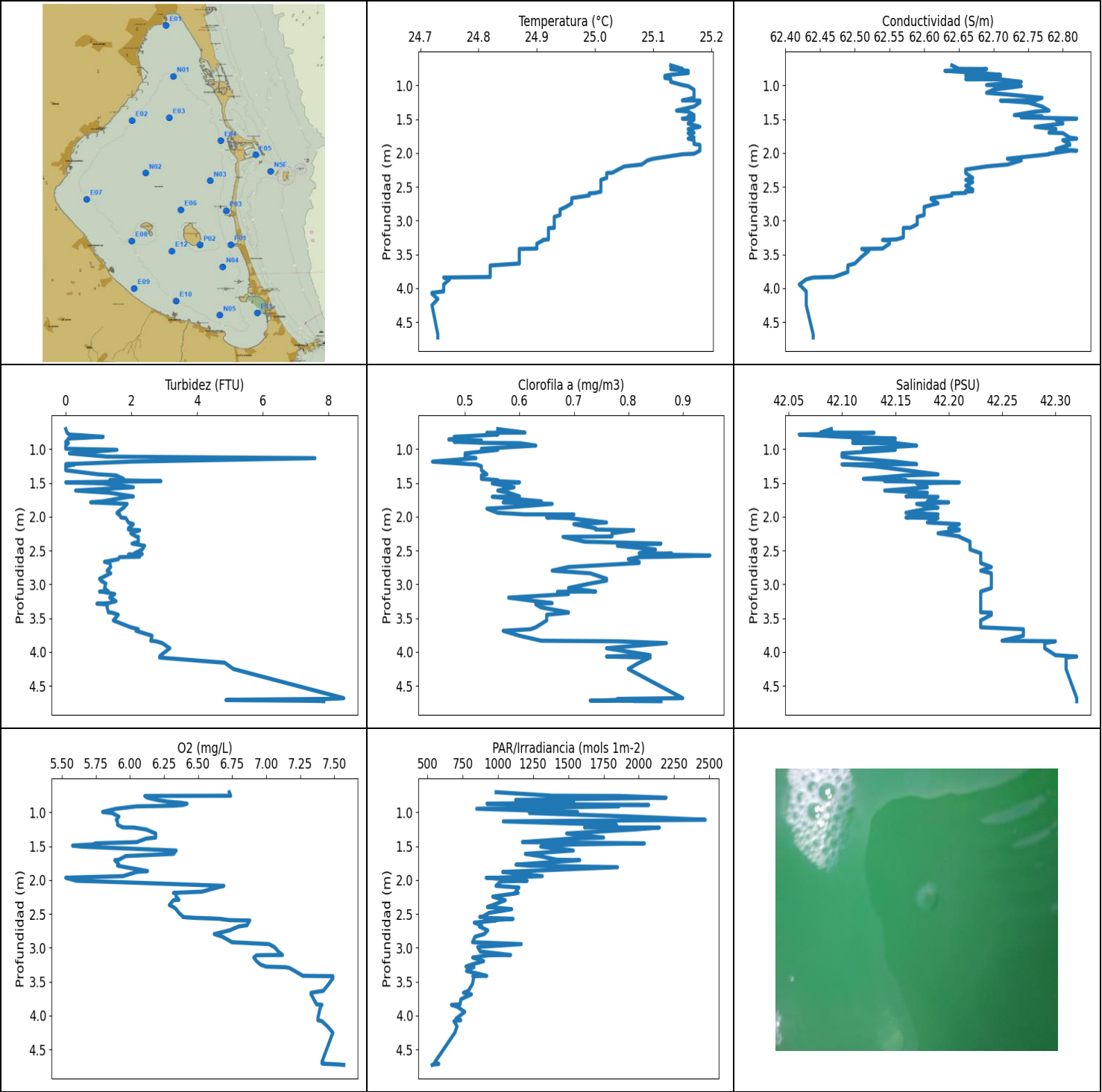
OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.704	24.5	61.96	2.1	5.63	1059.6	0.59	42.16
0.736	24.53	61.94	2.44	6.0	1420.6	0.56	42.12
0.743	24.54	61.97	2.56	6.0	1849.8	0.58	42.14
0.765	24.54	61.97	2.44	5.99	1661.6	0.58	42.13
0.797	24.55	61.94	2.14	5.95	1807.9	0.59	42.11
0.827	24.55	61.95	2.29	5.9	1730.4	0.56	42.11
0.842	24.55	61.97	2.48	5.82	1699.8	0.62	42.13
0.846	24.54	61.96	2.44	5.75	1672.4	0.59	42.12
0.848	24.54	61.96	2.48	5.68	2109.6	0.6	42.13
0.864	24.54	61.99	2.4	5.63	1502.2	0.58	42.15
0.891	24.56	61.97	2.17	5.38	1860.6	0.56	42.12
0.909	24.56	61.99	2.29	5.4	2139.7	0.58	42.13
0.939	24.56	61.98	2.33	5.42	1774.2	0.56	42.12
0.94	24.55	61.98	2.14	5.36	1129.9	0.52	42.13
0.947	24.55	61.98	2.29	5.35	2039.9	0.57	42.13
0.97	24.56	62.0	2.33	5.34	1701.3	0.57	42.14
1.001	24.56	61.99	2.33	5.31	1790.8	0.55	42.13
1.026	24.57	61.97	2.14	5.31	2342.6	0.62	42.11
1.045	24.57	62.01	2.33	5.31	1778.4	0.6	42.14
1.061	24.57	62.02	2.21	5.31	2131.7	0.6	42.14
1.069	24.57	62.02	2.21	5.44	1883.1	0.6	42.15
1.07	24.57	62.03	2.21	5.46	1412.4	0.61	42.16
1.085	24.57	61.99	2.36	5.47	1945.7	0.6	42.13
1.117	24.57	62.0	2.56	5.47	1448.2	0.6	42.13
1.15	24.57	62.02	2.06	5.47	2079.5	0.56	42.14
1.156	24.58	62.04	2.21	5.55	1664.7	0.59	42.15
1.157	24.58	62.04	2.17	5.57	1891.4	0.58	42.15
1.179	24.58	62.0	2.06	5.6	1367.0	0.59	42.12
1.181	24.57	62.04	2.1	5.54	1793.7	0.6	42.16
1.205	24.57	62.01	2.29	5.53	1664.7	0.56	42.14
1.232	24.57	62.0	2.33	5.53	1100.9	0.56	42.13
1.258	24.57	62.04	2.14	5.51	2096.5	0.59	42.16
1.28	24.57	62.05	2.17	5.5	1532.5	0.6	42.17
1.293	24.57	62.02	2.25	5.52	1870.1	0.56	42.14
1.308	24.57	62.04	2.25	5.54	1682.5	0.59	42.15
1.336	24.58	62.05	2.36	5.55	1344.1	0.6	42.16

1.366	24.58	62.02	2.21	5.55	1631.8	0.63	42.13
1.387	24.58	62.03	2.1	5.54	1644.7	0.63	42.14
1.389	24.58	62.03	2.1	5.51	1287.1	0.65	42.14
1.398	24.59	62.05	2.17	5.53	1427.2	0.66	42.15
1.422	24.59	62.05	2.17	5.54	2156.1	0.69	42.15
1.448	24.59	62.02	2.06	5.54	1433.2	0.65	42.13
1.456	24.58	62.05	2.02	5.43	1228.5	0.61	42.16
1.467	24.58	62.06	2.17	5.38	1509.2	0.56	42.17
1.508	24.58	62.07	1.98	5.34	1284.7	0.63	42.17
1.535	24.57	62.1	2.21	5.18	1335.4	0.59	42.2
1.56	24.56	62.06	2.17	5.22	1770.1	0.65	42.18
1.593	24.56	62.03	2.33	5.26	1186.0	0.65	42.16
1.617	24.55	62.06	2.14	5.29	1170.9	0.7	42.19
1.628	24.55	62.06	2.25	5.31	1351.6	0.65	42.19
1.634	24.55	62.05	2.1	5.34	1314.5	0.69	42.18
1.646	24.55	62.05	2.33	5.38	1632.2	0.73	42.19
1.664	24.55	62.05	2.36	5.4	1236.5	0.65	42.18
1.688	24.55	62.05	2.29	5.39	1107.8	0.55	42.18
1.712	24.55	62.06	2.02	5.37	1628.8	0.62	42.19
1.73	24.55	62.05	2.33	5.34	1541.7	0.6	42.19
1.739	24.55	62.05	2.29	5.31	1444.5	0.64	42.19
1.747	24.55	62.08	2.21	5.28	1316.9	0.6	42.21
1.765	24.55	62.05	2.44	5.26	1188.4	0.63	42.19
1.785	24.53	62.07	2.21	5.65	1820.9	0.6	42.21
1.793	24.53	62.06	2.56	5.75	1237.3	0.6	42.21
1.836	24.52	62.05	2.33	5.88	1129.9	0.65	42.21
1.865	24.52	62.05	2.56	5.99	1153.4	0.66	42.22
1.883	24.51	62.05	2.21	5.93	1241.1	0.61	42.22
1.923	24.51	62.04	2.78	5.86	1015.4	0.63	42.22
1.953	24.51	62.05	2.52	5.56	1170.4	0.71	42.22
1.968	24.51	62.04	2.44	5.51	1200.3	0.81	42.22
1.992	24.5	62.04	2.67	5.49	1303.3	0.7	42.22
1.999	24.5	62.04	2.1	5.8	1089.7	0.7	42.22
2.001	24.5	62.04	2.29	5.96	1330.4	0.74	42.23
2.024	24.5	62.04	2.67	6.07	1112.2	0.71	42.23
2.051	24.5	62.04	2.82	6.13	1122.0	0.71	42.22
2.07	24.5	62.04	2.86	6.16	1666.2	0.79	42.23
2.077	24.5	62.04	2.82	6.18	1043.5	0.69	42.23
2.084	24.5	62.04	2.98	6.18	991.88	0.72	42.22
2.101	24.5	62.04	3.09	6.17	1268.1	0.77	42.22
2.118	24.5	62.04	3.62	6.15	1355.3	0.81	42.23
2.133	24.49	62.03	2.94	6.16	1093.3	0.7	42.23
2.143	24.49	62.03	2.9	6.18	1021.5	0.72	42.23
2.154	24.49	62.03	2.9	6.18	1495.6	0.77	42.23
2.179	24.49	62.03	2.63	6.13	977.95	0.77	42.23
2.208	24.49	62.03	2.25	5.7	1474.0	0.7	42.23
2.239	24.49	62.03	2.63	5.64	1041.1	0.78	42.23
2.291	24.48	62.03	2.4	5.59	1014.7	0.82	42.23
2.292	24.48	62.01	2.48	5.6	993.49	0.73	42.22
2.347	24.48	62.01	2.25	5.64	1124.6	0.82	42.23
2.36	24.48	62.01	2.33	5.8	1011.6	0.81	42.22
2.369	24.47	62.0	2.33	5.87	1085.2	0.82	42.22
2.433	24.46	62.01	2.14	5.93	1057.9	0.82	42.24
2.467	24.46	62.01	2.33	6.29	920.34	0.83	42.24
2.495	24.45	62.01	2.44	6.32	1109.6	0.82	42.25
2.552	24.44	62.01	2.52	6.34	980.0	0.83	42.26
2.601	24.45	62.0	2.33	6.12	1041.1	0.88	42.24
2.625	24.44	62.01	2.52	5.99	947.61	0.85	42.26

2.676	24.44	62.0	2.67	5.84	1013.0	0.77	42.26
2.7	24.44	61.97	2.52	5.38	907.41	0.72	42.23
2.715	24.43	61.99	2.44	5.34	1101.9	0.75	42.25
2.762	24.42	62.01	2.71	5.33	903.22	0.83	42.28
2.809	24.41	62.0	2.36	5.36	920.12	0.86	42.28
2.838	24.42	61.98	2.4	5.4	956.21	0.8	42.26
2.841	24.43	61.98	2.29	5.51	959.54	0.92	42.25
2.85	24.43	61.99	2.44	5.52	863.71	0.88	42.25
2.88	24.42	61.98	2.59	5.51	968.26	0.87	42.25
2.913	24.41	61.99	2.36	5.48	974.33	0.89	42.27
2.914	24.4	61.96	2.63	5.39	881.71	0.82	42.25
2.923	24.4	61.98	2.48	5.38	950.03	0.91	42.27
2.952	24.39	61.98	3.51	5.41	930.63	0.98	42.29
2.99	24.39	61.97	3.89	5.48	859.31	0.99	42.28
3.025	24.39	61.98	3.55	5.57	872.76	1.05	42.28
3.055	24.39	61.98	3.43	5.66	880.48	0.96	42.28
3.084	24.39	61.96	4.31	5.72	848.62	1.05	42.27
3.114	24.39	61.97	3.78	5.75	880.48	1.05	42.28
3.139	24.38	61.98	3.28	5.77	852.17	1.02	42.29
3.169	24.38	61.94	3.2	5.74	825.54	1.05	42.26
3.219	24.38	61.92	3.09	5.67	838.07	0.95	42.25
3.279	24.36	61.96	3.05	5.6	854.55	1.17	42.3
3.328	24.35	61.97	2.82	5.58	847.05	1.11	42.32
3.356	24.35	61.94	2.36	5.58	782.68	1.08	42.28
3.38	24.37	61.92	2.4	5.62	764.22	1.16	42.26
3.417	24.36	61.95	2.63	5.69	778.88	1.16	42.29
3.467	24.34	61.94	2.63	5.8	771.52	1.17	42.29
3.514	24.34	61.92	2.63	5.89	720.19	1.25	42.28
3.551	24.34	61.94	2.56	5.94	734.86	1.2	42.3
3.574	24.33	61.94	2.44	5.94	770.26	1.15	42.31
3.593	24.33	61.91	2.4	5.89	711.73	1.22	42.29
3.62	24.32	61.9	2.94	5.8	699.95	1.16	42.28
3.653	24.31	61.94	3.01	5.72	744.46	1.11	42.32
3.684	24.3	61.93	2.9	5.64	749.48	1.17	42.33
3.707	24.3	61.9	2.63	5.58	720.53	1.2	42.3
3.733	24.31	61.9	2.71	5.53	697.2	1.2	42.29
3.759	24.31	61.93	2.94	5.51	698.49	1.23	42.32
3.78	24.3	61.92	2.56	5.49	720.19	1.21	42.32
3.809	24.31	61.86	2.75	5.49	705.49	1.13	42.27
3.855	24.31	61.9	2.59	5.49	658.25	1.2	42.3
3.896	24.29	61.93	2.36	5.52	678.39	1.21	42.34
3.926	24.3	61.88	2.44	5.59	696.88	1.27	42.3
3.959	24.31	61.86	2.25	5.72	665.16	1.33	42.26
4.002	24.3	61.89	3.05	5.88	652.03	1.34	42.3
4.051	24.29	61.91	3.13	6.04	668.71	1.19	42.32
4.094	24.28	61.88	3.09	6.15	640.94	1.23	42.31
4.126	24.29	61.87	2.94	6.19	629.6	1.35	42.29
4.146	24.29	61.88	2.33	6.18	642.43	1.24	42.3
4.172	24.29	61.85	2.71	6.14	651.58	1.3	42.28
4.214	24.28	61.84	2.71	6.07	612.9	1.41	42.28
4.269	24.26	61.89	2.56	5.99	588.81	1.34	42.34
4.317	24.25	61.87	2.56	5.9	591.41	1.34	42.32
4.347	24.26	61.82	2.78	5.83	597.75	1.22	42.29
4.362	24.25	61.84	2.36	5.78	594.85	1.27	42.3
4.381	24.24	61.84	2.29	5.76	585.14	1.37	42.32
4.421	24.23	61.82	2.71	5.76	563.71	1.33	42.31
4.474	24.21	61.81	2.75	5.76	547.1	1.27	42.32
4.522	24.21	61.84	2.44	5.73	563.71	1.4	42.35

4.55	24.2	61.83	2.1	5.69	570.94	1.41	42.34
4.567	24.2	61.75	2.25	5.62	559.15	1.42	42.29
4.596	24.19	61.74	2.25	5.54	541.17	1.35	42.29
4.636	24.18	61.77	2.25	5.49	538.67	1.62	42.32
4.675	24.18	61.74	2.56	5.47	542.3	1.47	42.29
4.709	24.18	61.72	2.67	5.49	542.43	1.46	42.28
4.747	24.17	61.72	3.78	5.54	530.86	1.41	42.29
4.786	24.17	61.72	3.89	5.62	518.34	1.41	42.29
4.817	24.17	61.72	3.62	5.7	525.48	1.53	42.29
4.84	24.17	61.71	4.35	5.77	521.47	1.63	42.29
4.87	24.17	61.71	4.42	5.83	503.42	1.55	42.29
4.913	24.17	61.71	4.77	5.87	503.3	1.46	42.29
4.976	24.17	61.72	4.0	6.14	480.84	1.49	42.29
4.983	24.17	61.72	3.66	6.26	489.04	1.51	42.29
4.993	24.17	61.71	4.65	6.58	485.99	1.44	42.28
4.996	24.17	61.7	4.23	6.61	494.63	1.49	42.28
4.999	24.17	61.7	4.39	6.52	501.32	1.43	42.28
5.001	24.17	61.7	3.97	6.53	486.33	1.42	42.28
5.002	24.17	61.7	4.0	6.64	497.27	1.35	42.28
5.004	24.17	61.7	4.58	6.72	487.8	1.46	42.27
5.006	24.17	61.7	4.81	6.78	466.03	1.48	42.27



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	24.72	62.42	0.0	5.53	533.08	0.44	42.06
PROF (metros)	4.067	3.944	0.704	1.965	4.727	1.185	0.785
MÁXIMO	25.18	25.18	8.47	7.57	2471.5	0.95	42.32
PROF (metros)	1.225	1.491	4.682	4.727	1.111	2.572	4.067

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E07 - Punto 021	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	25.14	62.68	0.2	6.29	1538.12	0.54	42.11
1 - 2m	25.17	62.77	1.69	5.94	1467.36	0.56	42.16
2 - 3m	25.01	62.66	1.84	6.52	983.06	0.78	42.22
3 - 4m	24.87	62.52	1.74	7.22	824.66	0.67	42.25
4 - 5m	24.73	62.44	5.81	7.46	608.08	0.81	42.31

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.704	25.13	62.64	0.0	6.73	986.83	0.56	42.09
0.756	25.15	62.65	0.04	6.74	1390.0	0.61	42.08
0.759	25.13	62.69	0.04	6.11	1858.9	0.54	42.13
0.785	25.16	62.63	0.11	6.13	2193.9	0.56	42.06
0.818	25.16	62.68	1.14	6.2	1126.0	0.48	42.1
0.844	25.13	62.71	0.08	6.28	1418.3	0.49	42.15
0.858	25.12	62.66	0.08	6.37	1538.2	0.47	42.11
0.873	25.12	62.68	0.04	6.42	921.62	0.53	42.13
0.892	25.12	62.71	0.0	6.39	2069.9	0.48	42.15
0.903	25.13	62.67	0.0	6.32	1070.7	0.52	42.12
0.908	25.13	62.66	0.0	6.2	1080.9	0.53	42.11
0.912	25.13	62.71	0.08	6.05	1858.0	0.6	42.15
0.948	25.13	62.74	0.0	5.9	849.02	0.63	42.17
0.995	25.15	62.69	0.0	5.8	1565.1	0.53	42.12
1.011	25.16	62.74	1.56	5.87	1223.9	0.56	42.15
1.063	25.17	62.7	0.11	5.92	1950.7	0.5	42.1
1.111	25.17	62.69	1.26	5.9	2471.5	0.5	42.1
1.134	25.17	62.72	7.59	5.91	1037.7	0.52	42.11
1.185	25.17	62.77	1.98	5.91	1842.1	0.44	42.15
1.223	25.15	62.76	0.0	5.95	1614.9	0.51	42.17
1.225	25.18	62.71	0.27	6.03	2145.6	0.52	42.1
1.254	25.18	62.75	0.0	6.12	1965.6	0.53	42.13
1.313	25.17	62.77	0.0	6.19	1488.0	0.53	42.16
1.373	25.14	62.78	0.99	6.19	1750.1	0.54	42.19
1.388	25.16	62.76	1.53	6.12	1522.2	0.53	42.16
1.44	25.17	62.73	1.76	6.05	1173.4	0.53	42.12
1.458	25.16	62.77	1.34	5.75	2039.4	0.56	42.16
1.474	25.17	62.74	2.9	5.73	1540.0	0.56	42.14
1.491	25.15	62.82	0.0	5.58	1391.9	0.6	42.21
1.507	25.17	62.79	1.14	5.65	1303.6	0.55	42.17
1.564	25.16	62.8	2.06	6.34	1534.6	0.59	42.18
1.613	25.18	62.76	0.3	6.32	1194.5	0.56	42.14
1.646	25.16	62.79	1.34	5.97	1297.2	0.58	42.18
1.7	25.17	62.78	2.06	5.92	1417.0	0.6	42.16
1.706	25.16	62.8	1.91	5.89	1580.5	0.55	42.19
1.772	25.17	62.81	1.14	5.92	1128.0	0.64	42.18
1.787	25.16	62.82	0.76	5.91	1226.5	0.57	42.2

1.81	25.17	62.8	1.87	5.97	1848.5	0.66	42.17
1.867	25.17	62.81	1.76	6.13	1190.9	0.57	42.19
1.88	25.18	62.81	1.72	6.05	1033.9	0.54	42.18
1.942	25.18	62.79	1.56	5.95	1314.2	0.56	42.16
1.965	25.18	62.82	1.6	5.53	1001.6	0.61	42.19
1.966	25.18	62.81	1.64	5.53	916.5	0.7	42.18
2.011	25.17	62.78	1.68	5.61	1207.0	0.65	42.16
2.019	25.15	62.78	1.83	5.76	1020.6	0.69	42.19
2.085	25.1	62.72	1.91	6.69	985.92	0.76	42.18
2.11	25.09	62.74	2.06	6.64	1148.4	0.7	42.21
2.171	25.08	62.72	1.91	6.53	1125.2	0.74	42.2
2.189	25.06	62.7	1.91	6.32	1142.8	0.74	42.21
2.199	25.05	62.69	2.25	6.34	1118.7	0.81	42.21
2.244	25.04	62.66	1.98	6.34	962.66	0.77	42.19
2.291	25.03	62.66	2.14	6.36	1036.1	0.77	42.21
2.297	25.02	62.66	2.21	6.32	1051.3	0.68	42.21
2.369	25.02	62.67	2.21	6.29	964.23	0.72	42.22
2.397	25.01	62.66	2.02	6.32	924.61	0.86	42.22
2.429	25.01	62.67	2.4	6.34	1097.1	0.78	42.22
2.484	25.01	62.66	2.33	6.36	936.26	0.85	42.22
2.539	25.01	62.67	2.1	6.39	892.6	0.82	42.23
2.545	25.01	62.67	2.14	6.39	870.94	0.88	42.23
2.551	25.01	62.67	2.33	6.42	924.83	0.87	42.23
2.559	25.01	62.66	1.91	6.49	903.43	0.85	42.23
2.565	25.01	62.67	2.21	6.58	1012.6	0.9	42.23
2.572	25.01	62.66	2.21	6.66	1107.3	0.95	42.23
2.591	25.0	62.66	2.25	6.73	969.38	0.87	42.23
2.597	24.99	62.64	1.64	6.88	984.55	0.82	42.23
2.628	24.99	62.64	1.6	6.87	831.49	0.8	42.23
2.667	24.96	62.61	1.18	6.86	883.75	0.82	42.23
2.684	24.96	62.61	1.34	6.8	867.12	0.82	42.23
2.743	24.96	62.62	1.37	6.73	927.19	0.69	42.24
2.797	24.95	62.6	1.26	6.62	901.55	0.66	42.23
2.836	24.94	62.6	1.37	6.68	836.71	0.73	42.24
2.917	24.94	62.6	1.03	6.75	819.25	0.76	42.24
2.945	24.93	62.59	1.07	7.02	1164.7	0.76	42.24
2.987	24.93	62.59	1.22	7.06	856.53	0.73	42.24
3.054	24.93	62.59	1.18	7.09	873.77	0.69	42.24
3.106	24.93	62.58	1.3	7.12	1089.7	0.74	42.23
3.107	24.93	62.57	1.03	7.0	1001.4	0.69	42.23
3.11	24.92	62.57	1.14	6.93	930.85	0.67	42.23
3.143	24.92	62.57	1.49	6.91	820.01	0.69	42.23
3.196	24.92	62.57	1.34	6.93	898.21	0.58	42.23
3.248	24.92	62.57	1.53	6.96	810.0	0.63	42.23
3.277	24.92	62.56	1.3	7.0	772.77	0.66	42.23
3.286	24.91	62.54	0.95	7.14	828.99	0.63	42.23
3.296	24.91	62.55	1.26	7.17	812.06	0.63	42.23
3.341	24.9	62.55	1.26	7.21	776.36	0.64	42.23
3.413	24.9	62.54	1.3	7.27	920.34	0.69	42.23
3.418	24.87	62.51	1.41	7.49	820.96	0.69	42.24
3.449	24.87	62.52	1.6	7.49	826.69	0.65	42.24
3.533	24.87	62.51	1.45	7.46	818.87	0.65	42.23
3.634	24.87	62.5	1.98	7.42	789.42	0.63	42.23
3.663	24.82	62.49	2.21	7.33	755.06	0.62	42.27
3.686	24.82	62.49	2.14	7.33	811.31	0.57	42.27
3.759	24.82	62.49	2.63	7.35	736.23	0.6	42.27
3.833	24.82	62.47	2.59	7.37	731.13	0.64	42.25
3.841	24.74	62.44	2.75	7.41	669.49	0.78	42.3

3.868	24.75	62.43	2.94	7.4	709.75	0.87	42.29
3.944	24.74	62.42	3.17	7.39	763.86	0.76	42.29
4.046	24.74	62.43	2.9	7.38	702.06	0.84	42.3
4.067	24.72	62.43	2.86	7.38	735.72	0.76	42.32
4.082	24.72	62.43	2.86	7.41	687.25	0.84	42.31
4.158	24.73	62.43	4.84	7.45	708.93	0.82	42.31
4.251	24.72	62.43	5.11	7.49	693.81	0.8	42.31
4.682	24.73	62.44	8.47	7.41	553.09	0.9	42.32
4.693	24.73	62.44	8.01	7.42	549.9	0.78	42.32
4.704	24.73	62.44	5.46	7.41	565.28	0.8	42.32
4.71	24.73	62.44	4.88	7.42	579.07	0.77	42.32
4.714	24.73	62.44	5.84	7.47	579.07	0.76	42.32
4.718	24.73	62.44	6.94	7.51	553.35	0.73	42.32
4.721	24.73	62.44	7.48	7.54	537.17	0.81	42.32
4.724	24.73	62.44	7.78	7.55	535.31	0.81	42.32
4.727	24.73	62.44	7.86	7.57	533.08	0.86	42.32