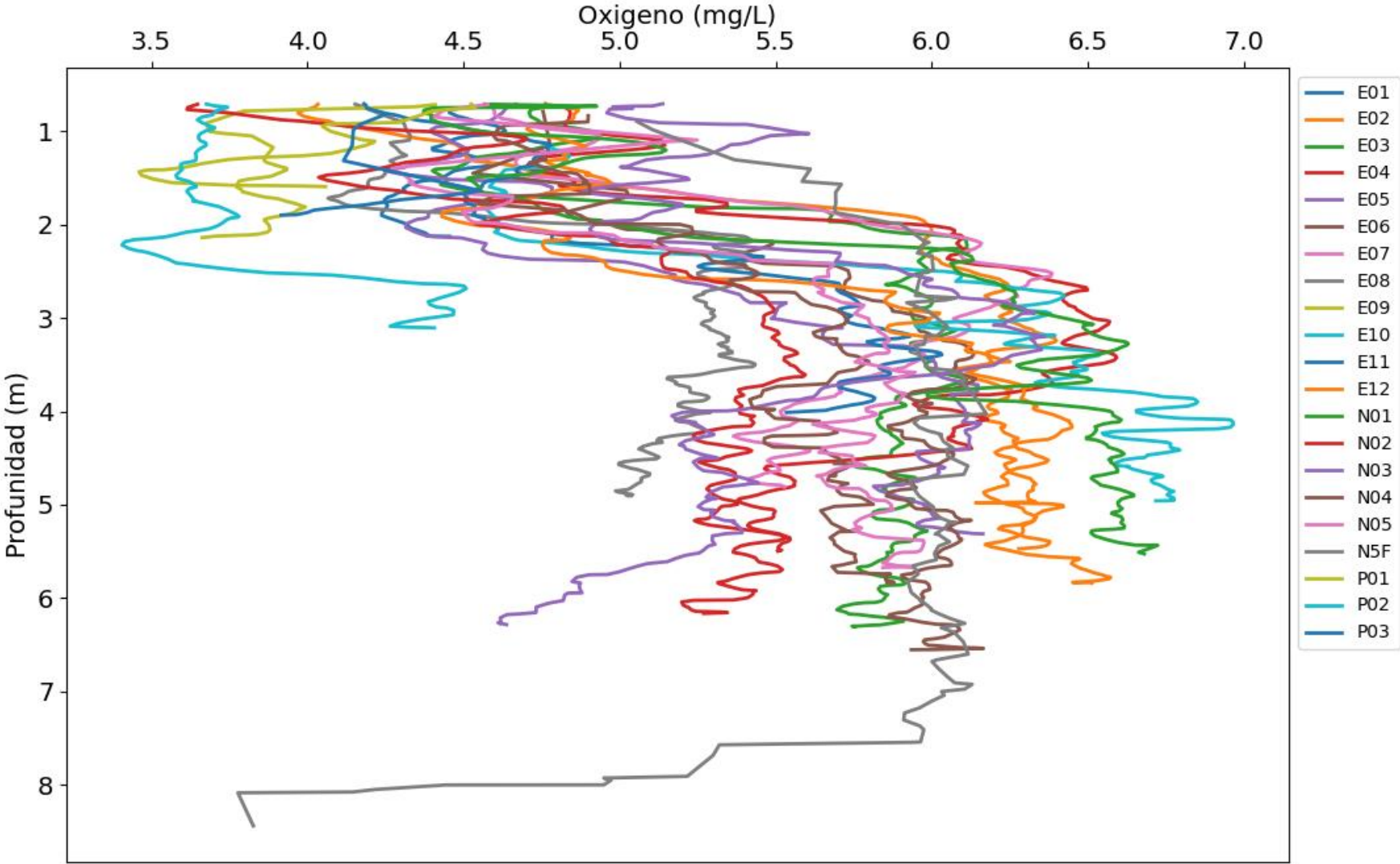
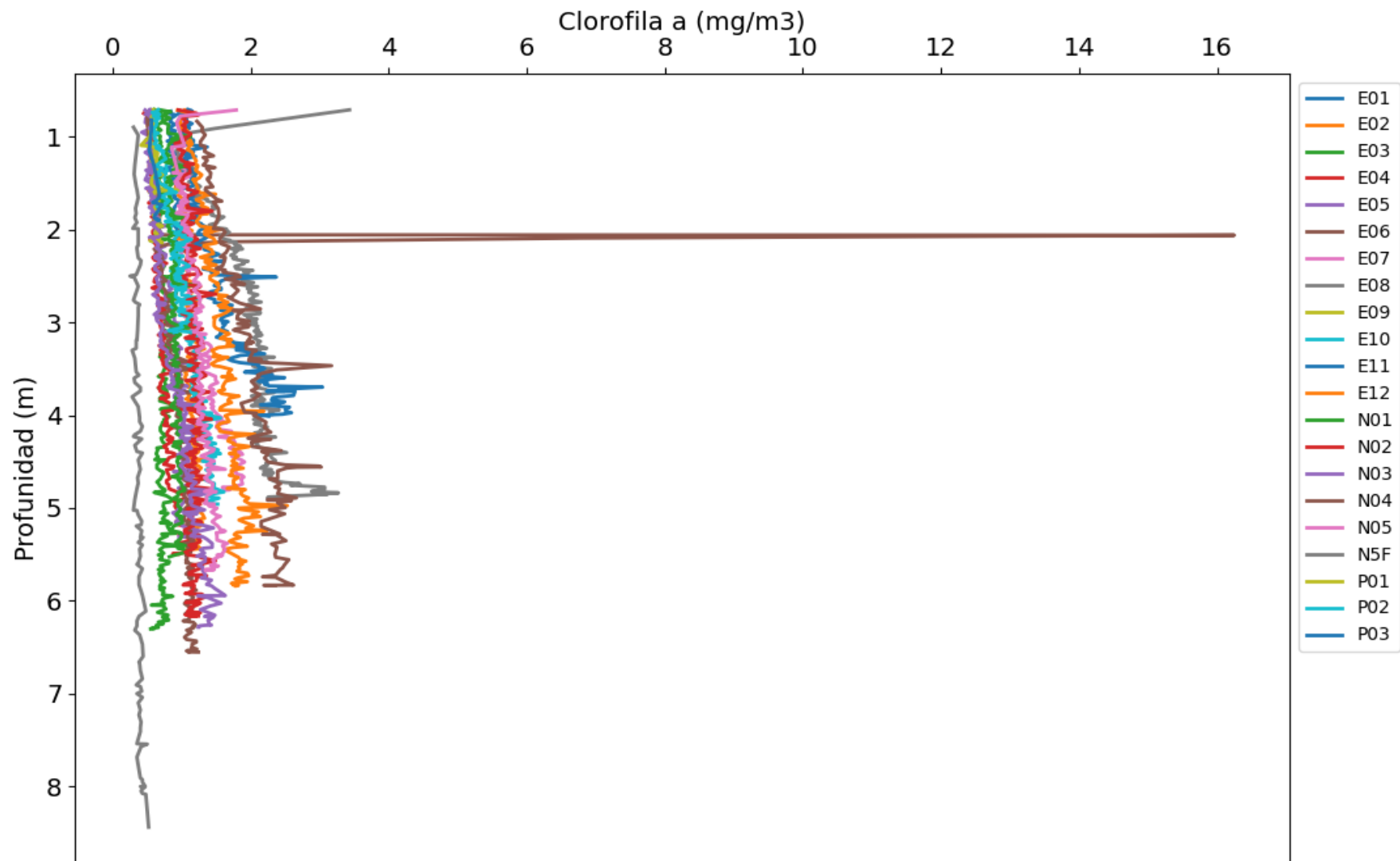
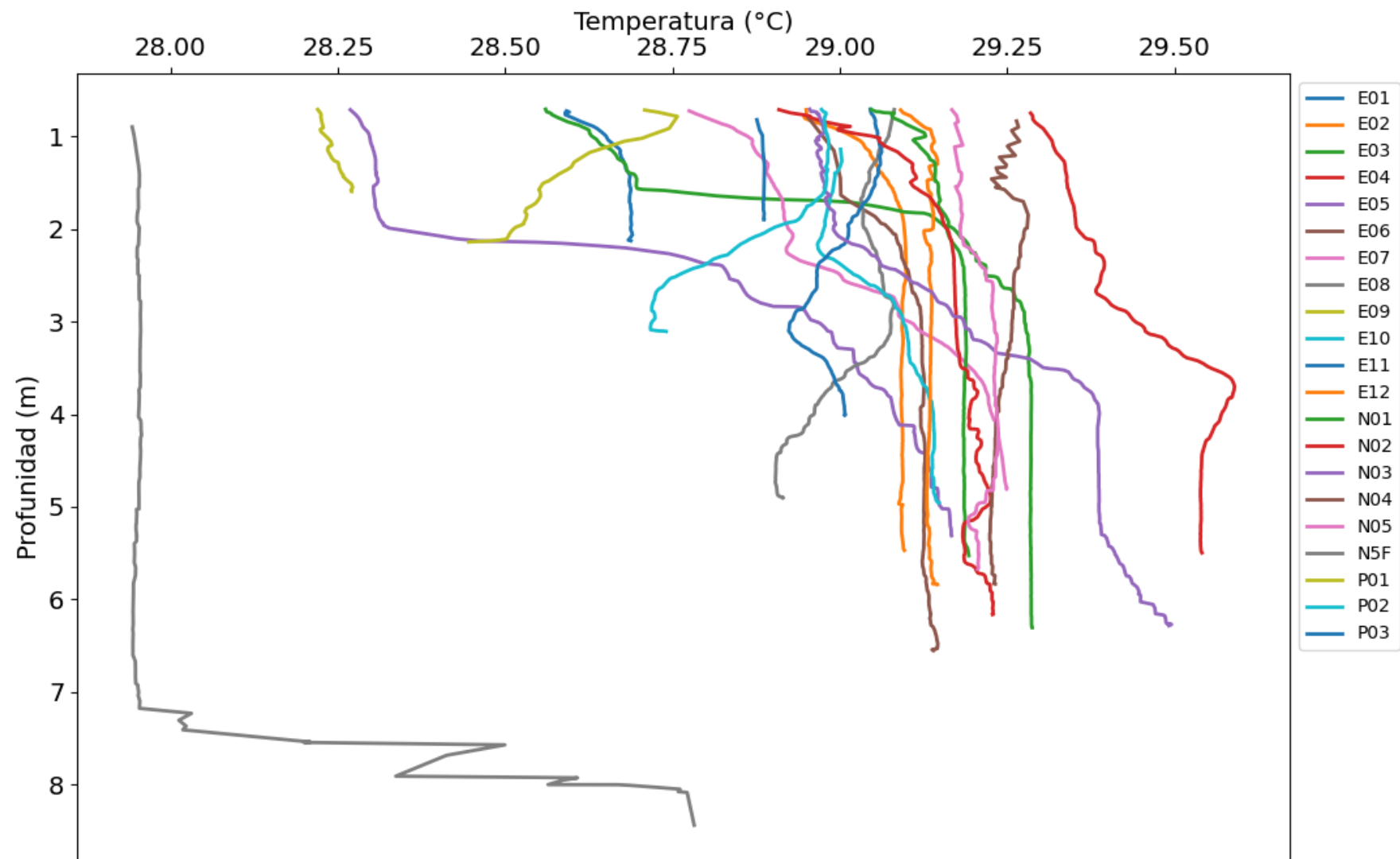
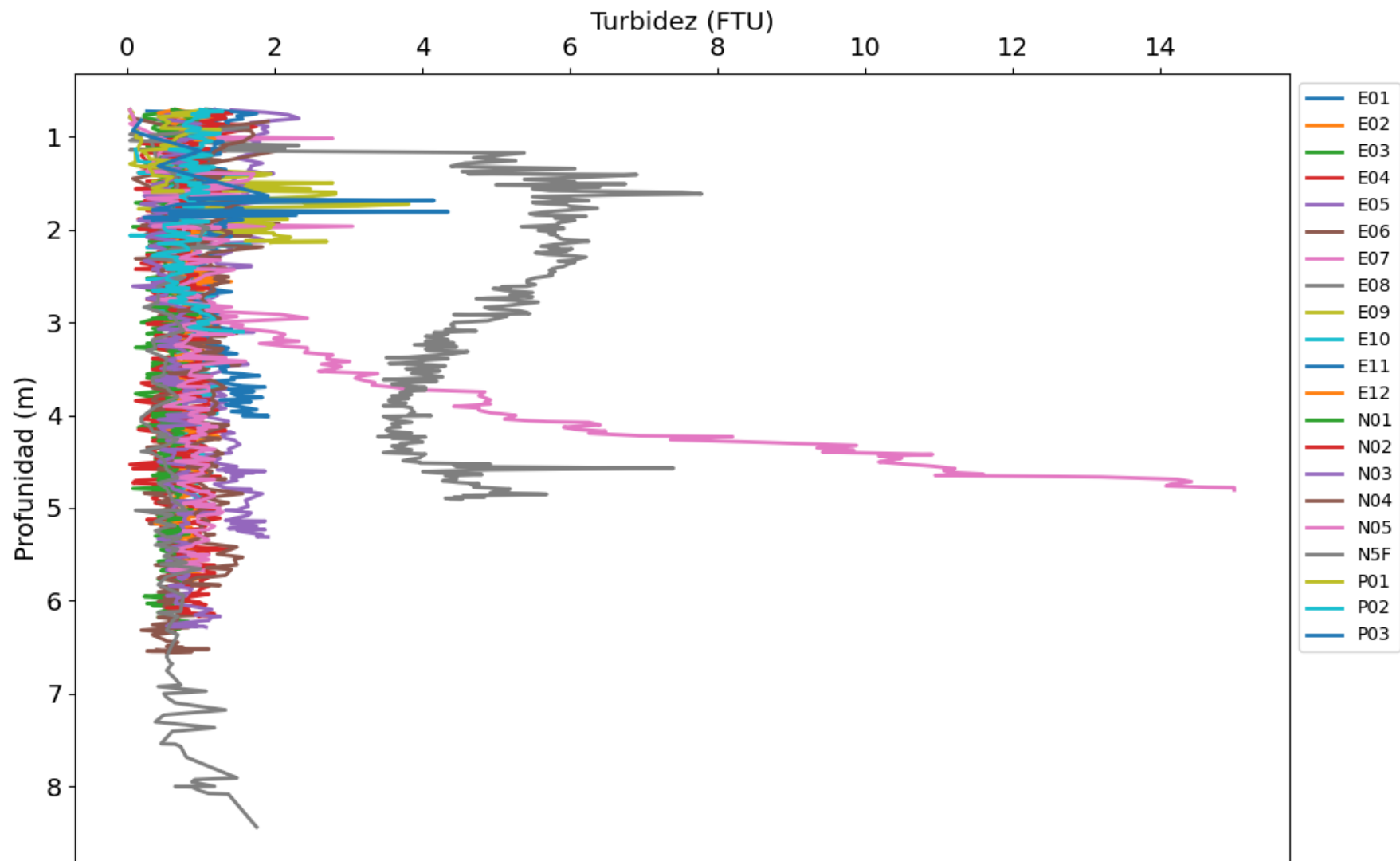
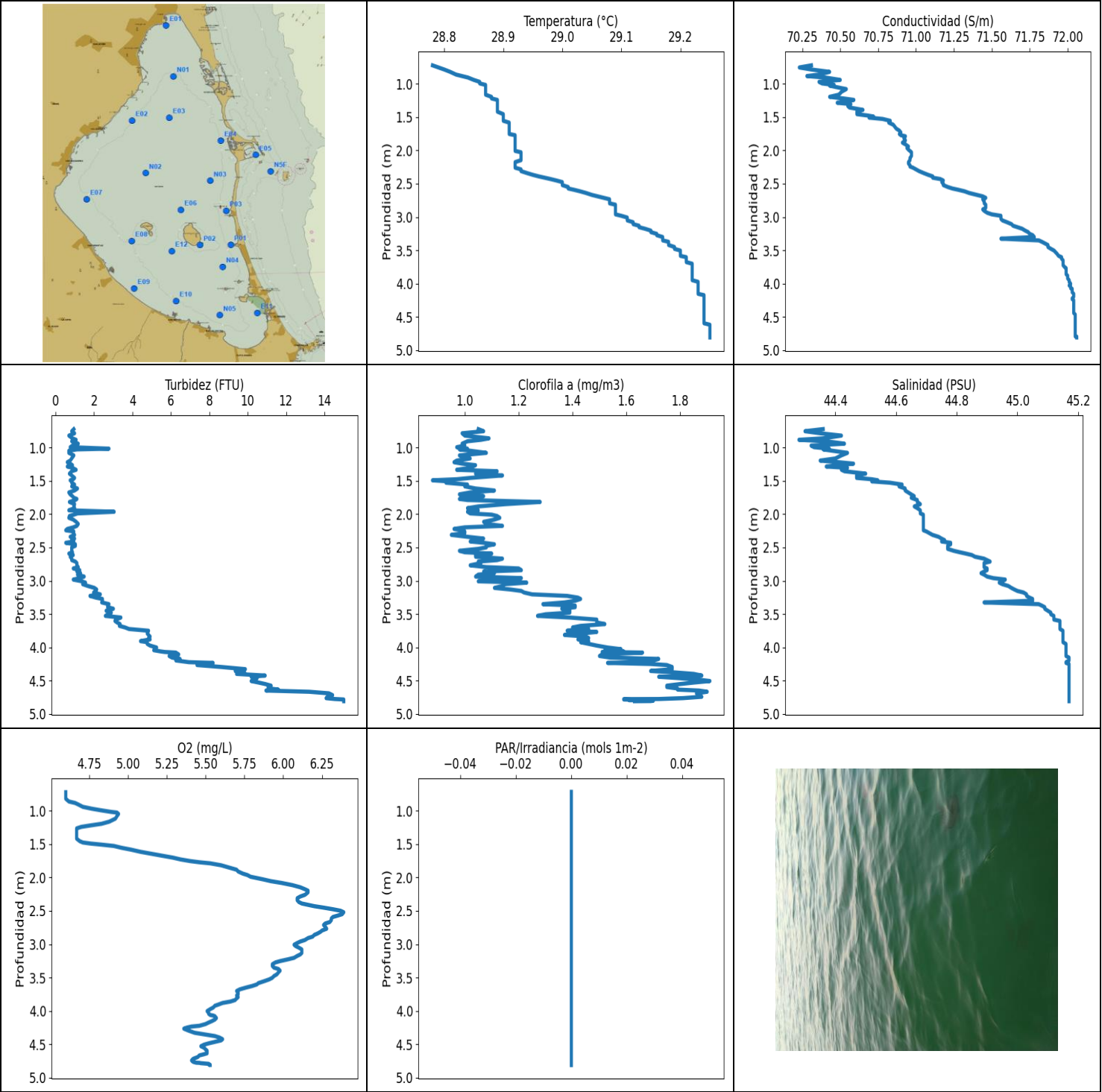












VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	28.78	70.23	0.53	4.6	0	0.88	44.28
PROF (metros)	0.723	0.755	2.242	0.723	0	1.492	0.884
MÁXIMO	29.25	29.25	15.0	6.39	0	1.91	45.17
PROF (metros)	4.617	4.795	4.782	2.521	0	4.505	4.153

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E07 - Punto 001	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)

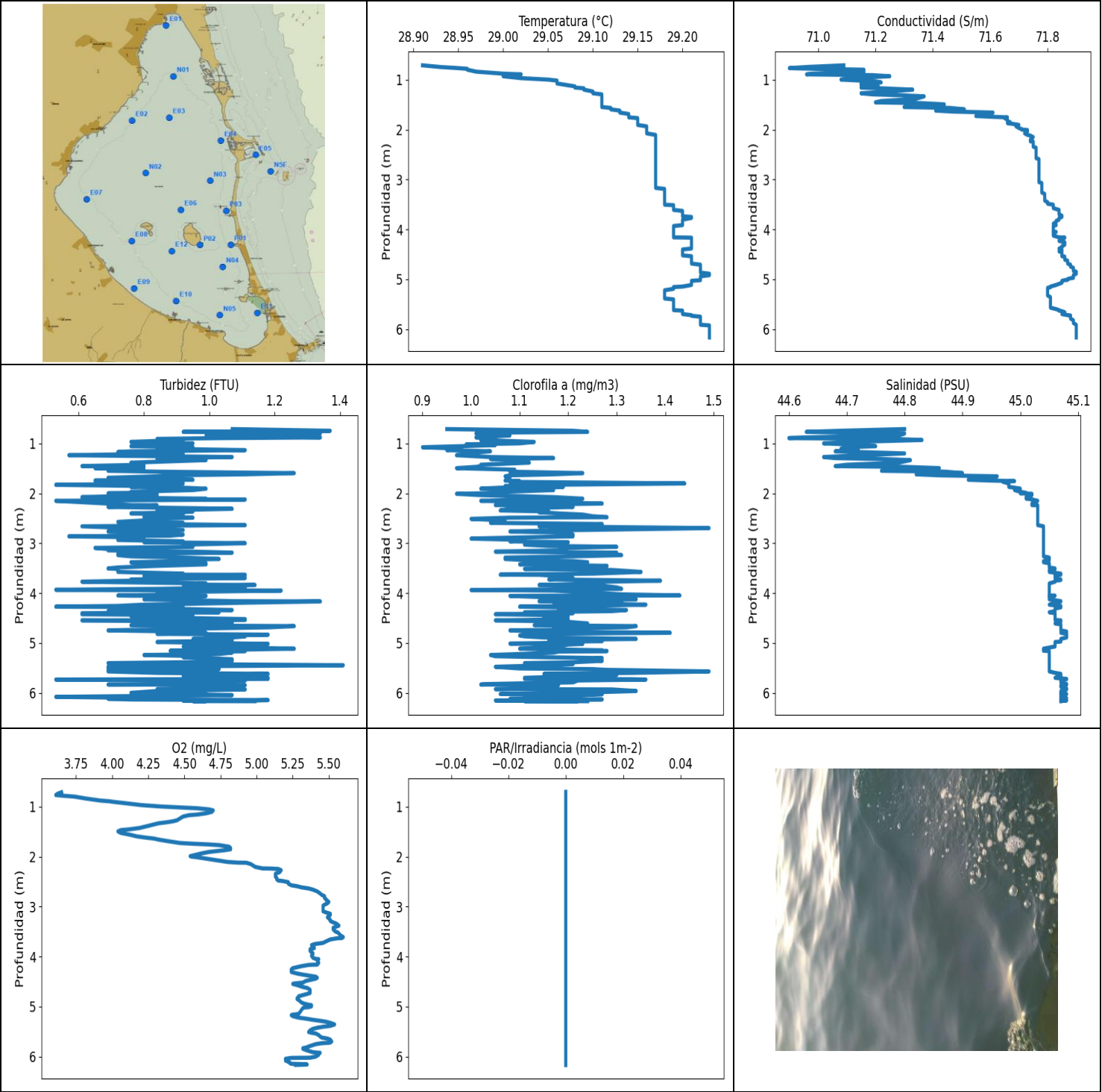
OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.723	28.78	70.31	0.95	4.6	0	1.05	44.36
0.755	28.79	70.23	0.84	4.6	0	1.07	44.3
0.786	28.8	70.31	0.99	4.6	0	0.99	44.35
0.821	28.81	70.43	0.69	4.6	0	1.0	44.42
0.862	28.82	70.36	0.88	4.62	0	1.09	44.36
0.884	28.83	70.28	1.07	4.66	0	1.06	44.28
0.906	28.84	70.4	0.84	4.68	0	1.01	44.37
0.942	28.85	70.5	1.18	4.71	0	0.99	44.43
0.971	28.86	70.36	0.88	4.77	0	1.0	44.32
0.995	28.86	70.38	0.76	4.83	0	0.97	44.33
1.017	28.87	70.46	2.78	4.89	0	1.01	44.38
1.028	28.87	70.43	1.11	4.93	0	0.98	44.36
1.048	28.87	70.47	0.69	4.94	0	1.02	44.39
1.08	28.87	70.54	0.69	4.93	0	1.08	44.44
1.118	28.87	70.51	0.95	4.92	0	0.98	44.42
1.164	28.87	70.49	0.84	4.88	0	1.02	44.4
1.196	28.88	70.43	0.76	4.83	0	0.97	44.35
1.22	28.88	70.52	0.61	4.76	0	0.96	44.41
1.242	28.89	70.59	0.76	4.7	0	0.99	44.46
1.265	28.89	70.53	0.88	4.67	0	1.04	44.41
1.285	28.89	70.48	0.61	4.67	0	1.03	44.37
1.305	28.89	70.57	0.88	4.67	0	1.02	44.44
1.334	28.89	70.55	1.07	4.67	0	0.97	44.42
1.356	28.89	70.56	0.84	4.67	0	1.12	44.43
1.392	28.89	70.65	0.72	4.67	0	1.04	44.5
1.419	28.89	70.61	0.84	4.67	0	1.14	44.47
1.456	28.9	70.61	0.99	4.69	0	1.02	44.47
1.476	28.9	70.68	0.92	4.71	0	0.97	44.52
1.492	28.9	70.72	0.76	4.76	0	0.88	44.54
1.508	28.9	70.69	0.84	4.83	0	0.94	44.52
1.528	28.9	70.78	0.84	4.91	0	0.93	44.58
1.556	28.9	70.83	0.99	4.96	0	1.01	44.62
1.583	28.91	70.82	0.84	5.02	0	1.0	44.61
1.615	28.91	70.85	1.14	5.08	0	1.04	44.63
1.645	28.91	70.86	0.99	5.15	0	1.11	44.63
1.674	28.91	70.87	0.69	5.22	0	1.02	44.64
1.703	28.91	70.89	0.76	5.29	0	0.98	44.65
1.73	28.91	70.9	0.88	5.34	0	1.07	44.66
1.754	28.91	70.89	0.95	5.4	0	1.0	44.65
1.772	28.92	70.9	1.11	5.46	0	0.98	44.66
1.788	28.92	70.93	1.03	5.53	0	1.01	44.67
1.817	28.92	70.92	0.72	5.6	0	1.28	44.67

1.85	28.92	70.93	0.99	5.65	0	1.15	44.68
1.884	28.92	70.91	0.95	5.7	0	1.05	44.66
1.91	28.92	70.93	0.99	5.71	0	1.01	44.67
1.942	28.92	70.95	0.69	5.74	0	1.05	44.68
1.964	28.92	70.94	3.05	5.77	0	1.01	44.68
1.989	28.92	70.95	1.14	5.79	0	1.02	44.68
2.008	28.92	70.96	0.95	5.83	0	1.1	44.69
2.028	28.93	70.97	0.72	5.87	0	1.12	44.69
2.055	28.93	70.97	0.69	5.92	0	1.13	44.69
2.082	28.93	70.97	0.92	5.99	0	1.11	44.69
2.115	28.93	70.96	1.07	6.06	0	1.07	44.69
2.147	28.93	70.96	1.18	6.11	0	1.08	44.69
2.176	28.92	70.95	1.11	6.14	0	1.14	44.69
2.198	28.92	70.95	0.92	6.16	0	1.0	44.69
2.222	28.92	70.96	0.61	6.16	0	0.96	44.69
2.242	28.92	70.96	0.53	6.15	0	0.99	44.69
2.26	28.92	70.98	0.95	6.14	0	1.0	44.7
2.285	28.93	71.0	0.92	6.11	0	1.0	44.71
2.311	28.93	71.02	0.99	6.09	0	0.95	44.72
2.34	28.94	71.05	0.76	6.09	0	1.01	44.74
2.367	28.95	71.08	0.99	6.1	0	1.07	44.75
2.39	28.96	71.11	0.84	6.12	0	1.04	44.76
2.41	28.97	71.11	0.95	6.16	0	1.02	44.75
2.43	28.98	71.16	0.53	6.2	0	1.07	44.78
2.452	28.99	71.18	1.03	6.26	0	1.11	44.78
2.476	29.0	71.17	1.03	6.32	0	1.08	44.77
2.499	29.0	71.18	0.84	6.37	0	1.08	44.77
2.521	29.0	71.18	0.84	6.39	0	1.05	44.77
2.55	29.01	71.21	0.84	6.38	0	0.98	44.79
2.572	29.01	71.24	0.88	6.35	0	1.0	44.81
2.592	29.02	71.28	0.69	6.32	0	1.1	44.83
2.614	29.03	71.32	0.92	6.31	0	1.04	44.85
2.639	29.04	71.35	0.76	6.31	0	1.04	44.86
2.668	29.05	71.4	0.84	6.3	0	1.14	44.89
2.69	29.06	71.44	0.84	6.27	0	1.12	44.9
2.712	29.07	71.46	1.03	6.26	0	1.05	44.91
2.734	29.08	71.44	1.11	6.27	0	1.06	44.89
2.768	29.08	71.45	1.11	6.28	0	1.02	44.89
2.795	29.08	71.45	1.18	6.25	0	1.08	44.89
2.815	29.09	71.46	0.92	6.24	0	1.2	44.9
2.841	29.09	71.46	1.26	6.22	0	1.21	44.9
2.861	29.09	71.46	1.11	6.2	0	1.07	44.89
2.886	29.09	71.44	1.3	6.19	0	1.11	44.88
2.908	29.09	71.45	1.14	6.16	0	1.05	44.89
2.937	29.09	71.47	1.49	6.14	0	1.04	44.9
2.96	29.09	71.5	1.26	6.11	0	1.21	44.92
2.982	29.1	71.56	0.92	6.09	0	1.14	44.96
3.008	29.11	71.56	1.37	6.07	0	1.05	44.95
3.028	29.11	71.56	1.56	6.08	0	1.23	44.94
3.051	29.11	71.57	1.41	6.1	0	1.15	44.95
3.078	29.12	71.6	1.68	6.12	0	1.14	44.97
3.107	29.12	71.63	2.02	6.12	0	1.11	44.98
3.131	29.13	71.64	2.14	6.12	0	1.17	44.99
3.153	29.13	71.67	2.1	6.11	0	1.21	45.0
3.176	29.14	71.7	1.98	6.09	0	1.22	45.02
3.204	29.15	71.72	2.33	6.07	0	1.25	45.03
3.227	29.15	71.74	1.79	6.03	0	1.38	45.03
3.253	29.16	71.75	2.1	5.98	0	1.42	45.04

3.273	29.16	71.77	2.44	5.95	0	1.43	45.05
3.3	29.17	71.78	2.44	5.93	0	1.41	45.05
3.325	29.17	71.56	2.4	5.93	0	1.37	44.89
3.351	29.17	71.81	2.78	5.94	0	1.29	45.07
3.372	29.18	71.83	2.71	5.97	0	1.41	45.08
3.396	29.18	71.85	2.71	5.98	0	1.41	45.09
3.42	29.18	71.87	3.01	5.97	0	1.36	45.09
3.45	29.19	71.87	2.63	5.96	0	1.39	45.1
3.478	29.19	71.89	2.9	5.94	0	1.39	45.11
3.503	29.2	71.91	2.78	5.93	0	1.3	45.11
3.527	29.2	71.92	2.59	5.91	0	1.27	45.12
3.552	29.2	71.93	3.4	5.88	0	1.39	45.12
3.583	29.2	71.94	3.13	5.84	0	1.49	45.12
3.603	29.21	71.96	3.09	5.83	0	1.49	45.14
3.626	29.21	71.96	3.2	5.8	0	1.49	45.14
3.65	29.21	71.97	3.36	5.76	0	1.52	45.14
3.677	29.21	71.97	3.32	5.72	0	1.43	45.14
3.701	29.22	71.97	3.62	5.7	0	1.4	45.14
3.724	29.22	71.97	3.82	5.71	0	1.46	45.14
3.75	29.22	71.98	4.84	5.71	0	1.38	45.15
3.768	29.22	71.99	4.81	5.7	0	1.49	45.15
3.792	29.22	71.99	4.77	5.71	0	1.43	45.15
3.813	29.22	71.99	4.84	5.7	0	1.37	45.15
3.837	29.22	71.99	4.92	5.69	0	1.45	45.15
3.859	29.22	71.99	4.84	5.66	0	1.46	45.15
3.88	29.22	72.0	4.92	5.61	0	1.42	45.15
3.906	29.22	72.0	4.42	5.58	0	1.46	45.15
3.922	29.22	72.0	4.77	5.56	0	1.43	45.15
3.948	29.22	72.01	4.77	5.55	0	1.46	45.16
3.973	29.23	72.01	4.92	5.53	0	1.49	45.16
4.002	29.23	72.02	5.26	5.51	0	1.53	45.16
4.027	29.23	72.01	5.19	5.52	0	1.58	45.16
4.042	29.23	72.02	5.11	5.52	0	1.52	45.16
4.06	29.23	72.02	5.46	5.53	0	1.59	45.16
4.069	29.23	72.02	5.68	5.55	0	1.51	45.16
4.078	29.23	72.03	6.26	5.56	0	1.66	45.16
4.106	29.23	72.03	6.41	5.57	0	1.51	45.16
4.129	29.23	72.03	5.91	5.56	0	1.5	45.16
4.153	29.23	72.04	6.06	5.54	0	1.54	45.17
4.173	29.24	72.04	6.48	5.52	0	1.72	45.17
4.196	29.24	72.04	6.26	5.5	0	1.7	45.17
4.222	29.24	72.03	6.94	5.46	0	1.62	45.16
4.233	29.24	72.03	8.2	5.41	0	1.53	45.16
4.249	29.24	72.04	7.4	5.38	0	1.69	45.17
4.265	29.24	72.04	7.36	5.36	0	1.75	45.17
4.294	29.24	72.04	8.62	5.39	0	1.77	45.17
4.327	29.24	72.04	9.88	5.43	0	1.77	45.17
4.354	29.24	72.04	9.35	5.5	0	1.69	45.17
4.376	29.24	72.04	9.84	5.56	0	1.78	45.17
4.398	29.24	72.04	9.42	5.59	0	1.85	45.17
4.423	29.24	72.04	10.91	5.61	0	1.88	45.17
4.441	29.24	72.04	10.18	5.6	0	1.72	45.17
4.463	29.24	72.05	10.49	5.56	0	1.8	45.17
4.485	29.24	72.05	10.34	5.52	0	1.87	45.17
4.505	29.24	72.05	10.18	5.49	0	1.91	45.17
4.528	29.24	72.05	10.57	5.47	0	1.85	45.17
4.55	29.24	72.05	10.91	5.49	0	1.8	45.17
4.575	29.24	72.05	11.22	5.5	0	1.75	45.17

4.595	29.24	72.05	11.06	5.51	0	1.75	45.17
4.617	29.25	72.05	11.14	5.51	0	1.79	45.17
4.634	29.25	72.05	11.6	5.51	0	1.79	45.17
4.648	29.25	72.05	10.95	5.49	0	1.87	45.17
4.666	29.25	72.05	13.2	5.46	0	1.9	45.17
4.69	29.25	72.05	14.23	5.45	0	1.86	45.17
4.717	29.25	72.05	14.42	5.42	0	1.87	45.17
4.741	29.25	72.05	14.15	5.41	0	1.88	45.17
4.762	29.25	72.05	14.08	5.42	0	1.81	45.17
4.775	29.25	72.05	14.53	5.44	0	1.72	45.17
4.777	29.25	72.05	14.65	5.46	0	1.59	45.17
4.782	29.25	72.05	15.0	5.47	0	1.59	45.17
4.788	29.25	72.05	15.0	5.5	0	1.64	45.17
4.792	29.25	72.05	15.0	5.52	0	1.61	45.17
4.795	29.25	72.06	15.0	5.52	0	1.66	45.17
4.801	29.25	72.06	15.0	5.52	0	1.7	45.17
4.806	29.25	72.06	15.0	5.53	0	1.69	45.17
4.808	29.25	72.06	15.0	5.53	0	1.63	45.17



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	28.91	70.9	0.53	3.61	0	0.9	44.6
PROF (metros)	0.71	0.766	1.827	0.766	0	1.074	0.891
MÁXIMO	29.23	29.23	1.41	5.6	0	1.49	45.08
PROF (metros)	4.865	4.847	5.444	3.608	0	2.695	4.769

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

OBSERVACIONES GENERALES

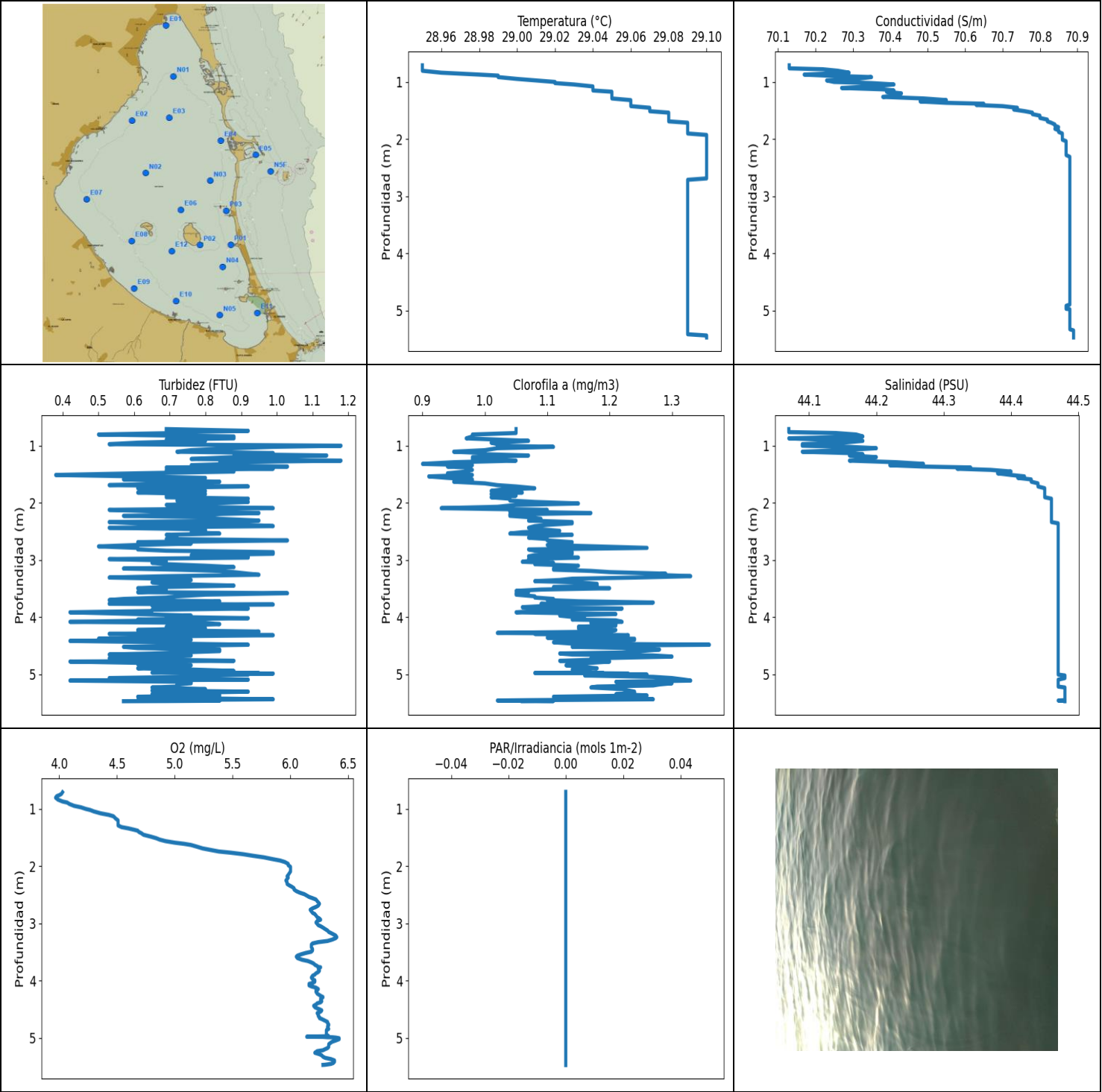
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.71	28.91	71.09	1.07	3.65	0	0.95	44.8
0.744	28.93	70.96	1.37	3.62	0	1.21	44.69
0.766	28.95	70.9	0.92	3.61	0	1.24	44.63
0.78	28.96	70.99	1.3	3.66	0	1.05	44.69
0.798	28.96	71.16	1.34	3.74	0	1.01	44.8
0.837	28.97	71.16	0.99	3.82	0	1.08	44.79
0.877	29.0	70.98	1.34	3.92	0	1.01	44.63
0.891	29.02	70.96	1.03	3.98	0	1.05	44.6
0.907	29.0	71.19	0.84	4.02	0	1.05	44.78
0.929	29.0	71.25	0.92	4.09	0	1.02	44.83
0.967	29.02	71.11	0.76	4.2	0	1.13	44.71
0.996	29.05	71.08	0.95	4.34	0	1.1	44.66
1.016	29.06	71.15	0.88	4.48	0	0.99	44.7
1.031	29.06	71.2	0.88	4.59	0	1.05	44.73
1.053	29.06	71.22	0.76	4.67	0	0.98	44.75
1.074	29.06	71.15	0.95	4.7	0	0.9	44.7
1.103	29.07	71.15	0.84	4.69	0	0.98	44.69
1.132	29.08	71.21	1.11	4.65	0	0.95	44.72
1.156	29.08	71.15	0.76	4.59	0	1.04	44.68
1.17	29.09	71.22	0.72	4.53	0	1.02	44.72
1.198	29.09	71.33	0.92	4.49	0	1.0	44.8
1.234	29.1	71.25	0.57	4.47	0	0.97	44.73
1.27	29.1	71.15	1.07	4.45	0	1.04	44.66
1.292	29.11	71.19	0.84	4.42	0	1.17	44.68
1.31	29.11	71.29	0.84	4.38	0	1.04	44.76
1.332	29.11	71.37	0.99	4.32	0	1.11	44.81
1.383	29.11	71.34	0.76	4.25	0	1.12	44.79
1.425	29.11	71.22	0.8	4.19	0	1.02	44.7
1.452	29.11	71.2	0.61	4.12	0	1.02	44.68
1.468	29.11	71.36	0.8	4.06	0	1.01	44.8
1.493	29.11	71.44	0.65	4.04	0	0.97	44.86
1.524	29.11	71.32	0.8	4.06	0	1.09	44.77
1.546	29.11	71.3	0.69	4.1	0	1.08	44.76
1.564	29.12	71.46	0.84	4.13	0	1.08	44.87
1.593	29.12	71.51	1.26	4.17	0	1.23	44.9
1.617	29.13	71.41	1.11	4.23	0	1.17	44.82
1.637	29.13	71.47	0.88	4.29	0	1.08	44.86
1.657	29.13	71.61	0.84	4.32	0	1.07	44.96
1.686	29.14	71.59	0.69	4.38	0	1.08	44.94
1.726	29.14	71.55	0.95	4.47	0	1.08	44.91
1.742	29.14	71.61	0.65	4.57	0	1.07	44.95
1.753	29.14	71.66	0.8	4.66	0	1.1	44.99

1.768	29.15	71.65	0.8	4.74	0	1.08	44.97
1.8	29.15	71.66	0.92	4.81	0	1.44	44.98
1.827	29.15	71.66	0.53	4.82	0	1.16	44.98
1.851	29.15	71.67	0.8	4.82	0	1.07	44.98
1.869	29.15	71.66	0.76	4.78	0	1.19	44.98
1.885	29.15	71.68	0.92	4.73	0	1.06	44.99
1.905	29.15	71.7	0.99	4.67	0	1.02	45.0
1.933	29.16	71.69	0.95	4.62	0	1.17	44.99
1.967	29.16	71.7	0.76	4.57	0	1.07	45.0
1.989	29.16	71.71	0.76	4.54	0	1.05	45.01
1.998	29.16	71.71	0.69	4.55	0	1.02	45.0
2.007	29.16	71.73	0.84	4.58	0	0.97	45.02
2.034	29.16	71.73	0.84	4.64	0	1.02	45.02
2.074	29.16	71.72	0.61	4.73	0	1.17	45.01
2.105	29.17	71.73	0.99	4.8	0	1.23	45.01
2.118	29.17	71.74	0.72	4.87	0	1.18	45.02
2.121	29.17	71.74	1.11	4.93	0	1.11	45.02
2.148	29.17	71.75	0.53	4.96	0	1.02	45.03
2.203	29.17	71.74	0.69	4.99	0	1.27	45.02
2.234	29.17	71.74	0.76	5.04	0	1.05	45.02
2.237	29.17	71.75	0.84	5.1	0	1.08	45.03
2.245	29.17	71.75	0.8	5.15	0	1.17	45.03
2.27	29.17	71.75	0.69	5.17	0	1.21	45.03
2.308	29.17	71.75	1.07	5.16	0	1.08	45.03
2.341	29.17	71.75	0.84	5.13	0	1.06	45.03
2.361	29.17	71.76	0.95	5.13	0	1.16	45.03
2.377	29.17	71.76	0.92	5.13	0	1.14	45.03
2.401	29.17	71.76	0.76	5.13	0	1.18	45.03
2.424	29.17	71.76	0.92	5.14	0	1.23	45.03
2.457	29.17	71.76	0.84	5.14	0	1.25	45.03
2.477	29.17	71.76	0.8	5.15	0	1.28	45.03
2.486	29.17	71.76	0.95	5.18	0	1.08	45.03
2.51	29.17	71.76	0.84	5.22	0	1.0	45.03
2.541	29.17	71.76	0.8	5.22	0	1.07	45.03
2.571	29.17	71.76	0.72	5.24	0	1.05	45.03
2.59	29.17	71.77	0.92	5.28	0	1.04	45.03
2.613	29.17	71.77	0.84	5.31	0	1.27	45.03
2.635	29.17	71.77	1.11	5.36	0	1.2	45.03
2.659	29.17	71.77	0.61	5.39	0	1.14	45.04
2.695	29.17	71.77	0.76	5.42	0	1.49	45.04
2.735	29.17	71.77	0.92	5.44	0	1.21	45.04
2.762	29.17	71.77	0.69	5.45	0	1.08	45.04
2.789	29.17	71.77	0.8	5.47	0	1.2	45.04
2.824	29.17	71.77	0.92	5.47	0	1.21	45.04
2.847	29.17	71.77	0.88	5.48	0	1.18	45.04
2.86	29.17	71.77	0.57	5.48	0	1.21	45.04
2.88	29.17	71.77	0.8	5.49	0	1.11	45.04
2.905	29.17	71.77	0.72	5.5	0	1.0	45.04
2.933	29.17	71.77	0.72	5.49	0	1.11	45.04
2.96	29.17	71.77	0.92	5.47	0	1.08	45.04
2.978	29.17	71.77	0.8	5.46	0	1.2	45.04
2.998	29.17	71.77	1.11	5.46	0	1.17	45.04
3.027	29.17	71.77	0.92	5.46	0	1.11	45.04
3.052	29.17	71.77	0.92	5.46	0	1.16	45.04
3.07	29.17	71.78	0.95	5.46	0	1.3	45.04
3.092	29.17	71.78	0.65	5.46	0	1.2	45.04
3.114	29.17	71.78	0.69	5.48	0	1.19	45.04
3.141	29.17	71.78	0.69	5.51	0	1.18	45.04

3.167	29.17	71.78	0.95	5.51	0	1.05	45.04
3.187	29.18	71.78	1.07	5.5	0	1.3	45.04
3.21	29.18	71.78	0.72	5.49	0	1.23	45.04
3.237	29.18	71.78	0.72	5.5	0	1.31	45.04
3.261	29.18	71.78	0.76	5.51	0	1.21	45.04
3.286	29.18	71.79	0.92	5.51	0	1.07	45.05
3.314	29.18	71.79	1.03	5.53	0	1.07	45.05
3.335	29.18	71.79	0.88	5.55	0	1.11	45.05
3.357	29.18	71.79	0.92	5.56	0	1.21	45.04
3.379	29.18	71.79	0.76	5.57	0	1.24	45.04
3.401	29.18	71.79	0.99	5.55	0	1.14	45.05
3.422	29.18	71.79	0.99	5.53	0	1.1	45.05
3.452	29.18	71.8	0.84	5.53	0	1.28	45.05
3.484	29.18	71.8	0.72	5.54	0	1.17	45.05
3.504	29.18	71.82	0.69	5.55	0	1.17	45.06
3.513	29.19	71.82	0.72	5.56	0	1.11	45.06
3.535	29.19	71.82	0.72	5.57	0	1.29	45.05
3.573	29.19	71.82	0.72	5.58	0	1.35	45.05
3.608	29.19	71.84	0.92	5.6	0	1.25	45.07
3.628	29.2	71.84	0.84	5.59	0	1.06	45.07
3.631	29.2	71.84	1.11	5.56	0	1.14	45.06
3.655	29.2	71.84	0.8	5.51	0	1.18	45.06
3.695	29.2	71.84	1.11	5.48	0	1.21	45.06
3.724	29.2	71.85	0.76	5.46	0	1.16	45.07
3.736	29.2	71.85	0.84	5.43	0	1.27	45.07
3.749	29.21	71.85	0.76	5.4	0	1.39	45.06
3.769	29.21	71.84	0.61	5.38	0	1.28	45.06
3.804	29.2	71.84	0.99	5.39	0	1.24	45.05
3.827	29.2	71.83	0.92	5.4	0	1.18	45.05
3.836	29.2	71.83	1.14	5.39	0	1.14	45.05
3.851	29.2	71.83	1.03	5.37	0	1.27	45.05
3.884	29.2	71.82	1.11	5.37	0	1.3	45.05
3.913	29.2	71.83	0.84	5.38	0	1.31	45.05
3.931	29.19	71.82	0.53	5.39	0	1.05	45.05
3.936	29.19	71.82	0.61	5.39	0	1.0	45.05
3.947	29.19	71.82	1.22	5.39	0	1.17	45.05
3.981	29.19	71.82	0.84	5.38	0	1.24	45.05
4.023	29.19	71.82	0.92	5.39	0	1.31	45.05
4.045	29.19	71.82	0.72	5.41	0	1.43	45.05
4.05	29.19	71.83	0.76	5.43	0	1.16	45.06
4.054	29.19	71.82	0.99	5.42	0	1.08	45.05
4.083	29.19	71.82	0.95	5.42	0	1.16	45.05
4.123	29.19	71.82	0.8	5.43	0	1.34	45.05
4.159	29.19	71.84	1.07	5.42	0	1.14	45.07
4.161	29.2	71.86	1.18	5.39	0	1.14	45.07
4.165	29.21	71.86	1.34	5.36	0	1.31	45.07
4.19	29.21	71.85	1.11	5.31	0	1.17	45.06
4.23	29.21	71.84	0.8	5.25	0	1.36	45.05
4.255	29.21	71.86	0.72	5.24	0	1.21	45.07
4.27	29.21	71.86	0.53	5.24	0	1.1	45.07
4.283	29.21	71.86	0.92	5.24	0	1.19	45.07
4.306	29.21	71.86	0.84	5.24	0	1.18	45.06
4.337	29.21	71.85	1.07	5.28	0	1.32	45.06
4.359	29.21	71.85	0.69	5.32	0	1.29	45.06
4.382	29.21	71.84	1.03	5.37	0	1.11	45.05
4.401	29.2	71.85	0.61	5.41	0	1.21	45.06
4.422	29.2	71.85	0.61	5.42	0	1.05	45.06
4.439	29.2	71.84	0.95	5.41	0	1.17	45.06

4.459	29.2	71.85	0.76	5.38	0	1.2	45.06
4.486	29.2	71.85	0.84	5.34	0	1.15	45.06
4.519	29.2	71.85	1.11	5.32	0	1.2	45.06
4.537	29.21	71.85	1.11	5.26	0	1.11	45.06
4.544	29.21	71.86	0.61	5.25	0	1.05	45.07
4.568	29.21	71.86	1.07	5.28	0	1.19	45.07
4.606	29.21	71.86	1.07	5.32	0	1.24	45.06
4.626	29.21	71.87	0.99	5.35	0	1.14	45.07
4.642	29.21	71.87	0.76	5.36	0	1.13	45.07
4.66	29.21	71.87	1.26	5.37	0	1.34	45.07
4.684	29.21	71.87	1.18	5.37	0	1.32	45.07
4.706	29.22	71.88	0.99	5.37	0	1.17	45.07
4.727	29.22	71.88	0.84	5.37	0	1.24	45.07
4.745	29.22	71.88	0.69	5.35	0	1.08	45.07
4.769	29.22	71.89	0.92	5.32	0	1.14	45.08
4.793	29.22	71.89	0.99	5.29	0	1.41	45.07
4.814	29.22	71.89	0.84	5.29	0	1.14	45.08
4.831	29.22	71.89	1.18	5.28	0	1.11	45.08
4.847	29.22	71.9	0.99	5.28	0	1.1	45.08
4.865	29.22	71.9	1.11	5.29	0	1.11	45.08
4.887	29.23	71.9	1.07	5.3	0	1.15	45.08
4.916	29.23	71.89	0.95	5.31	0	1.34	45.07
4.94	29.22	71.89	1.07	5.33	0	1.16	45.07
4.961	29.22	71.89	0.99	5.36	0	1.27	45.07
4.97	29.22	71.89	0.88	5.38	0	1.21	45.07
4.978	29.22	71.88	0.84	5.38	0	1.21	45.06
4.994	29.22	71.87	0.99	5.38	0	1.18	45.06
5.01	29.22	71.87	1.11	5.36	0	1.08	45.06
5.016	29.22	71.86	1.18	5.33	0	1.23	45.06
5.03	29.21	71.85	0.99	5.32	0	1.2	45.06
5.068	29.21	71.85	0.92	5.31	0	1.18	45.06
5.112	29.21	71.83	1.26	5.3	0	1.1	45.04
5.145	29.2	71.81	0.95	5.29	0	1.27	45.04
5.154	29.19	71.81	0.88	5.27	0	1.21	45.04
5.159	29.19	71.81	1.11	5.25	0	1.28	45.05
5.17	29.19	71.8	0.95	5.24	0	1.18	45.05
5.19	29.19	71.8	1.07	5.25	0	1.17	45.05
5.219	29.18	71.8	1.03	5.29	0	1.1	45.05
5.239	29.18	71.8	0.8	5.34	0	1.04	45.05
5.263	29.18	71.8	0.99	5.39	0	1.05	45.05
5.283	29.18	71.8	0.92	5.44	0	1.15	45.05
5.301	29.18	71.8	0.99	5.48	0	1.27	45.05
5.324	29.18	71.8	1.07	5.51	0	1.23	45.05
5.355	29.18	71.81	1.07	5.54	0	1.27	45.05
5.384	29.18	71.81	0.92	5.51	0	1.21	45.05
5.402	29.19	71.81	0.69	5.46	0	1.11	45.05
5.421	29.19	71.81	0.92	5.42	0	1.21	45.05
5.444	29.19	71.81	1.41	5.39	0	1.16	45.05
5.475	29.19	71.81	0.69	5.37	0	1.05	45.05
5.508	29.19	71.81	0.69	5.36	0	1.1	45.05
5.519	29.19	71.81	1.03	5.38	0	1.21	45.05
5.522	29.19	71.81	0.92	5.38	0	1.25	45.05
5.537	29.19	71.81	0.69	5.41	0	1.28	45.05
5.568	29.19	71.81	0.69	5.43	0	1.49	45.05
5.597	29.19	71.83	0.84	5.44	0	1.33	45.06
5.617	29.19	71.84	1.18	5.45	0	1.15	45.07
5.627	29.2	71.84	1.11	5.47	0	1.3	45.07
5.638	29.2	71.85	0.99	5.49	0	1.3	45.07

5.66	29.2	71.86	0.92	5.51	0	1.24	45.07
5.696	29.2	71.85	1.18	5.52	0	1.11	45.06
5.718	29.21	71.87	1.18	5.51	0	1.11	45.08
5.724	29.21	71.88	0.92	5.49	0	1.33	45.08
5.731	29.21	71.88	0.53	5.45	0	1.36	45.07
5.749	29.22	71.88	1.11	5.41	0	1.22	45.07
5.787	29.22	71.88	0.99	5.37	0	1.21	45.07
5.82	29.22	71.89	1.03	5.34	0	1.04	45.08
5.831	29.22	71.89	0.69	5.32	0	1.02	45.08
5.833	29.22	71.89	0.92	5.32	0	1.18	45.08
5.843	29.22	71.89	1.11	5.32	0	1.18	45.07
5.876	29.22	71.89	0.99	5.35	0	1.17	45.07
5.911	29.22	71.9	0.95	5.39	0	1.11	45.08
5.923	29.23	71.9	0.84	5.44	0	1.05	45.08
5.929	29.23	71.9	1.11	5.43	0	1.29	45.08
5.961	29.23	71.9	0.84	5.43	0	1.34	45.07
5.998	29.23	71.9	0.76	5.41	0	1.21	45.07
6.021	29.23	71.9	0.99	5.37	0	1.06	45.08
6.025	29.23	71.9	0.92	5.24	0	1.27	45.07
6.043	29.23	71.9	1.07	5.2	0	1.23	45.07
6.078	29.23	71.9	0.53	5.2	0	1.11	45.07
6.103	29.23	71.9	0.84	5.22	0	1.15	45.08
6.116	29.23	71.9	0.69	5.23	0	1.08	45.07
6.13	29.23	71.9	0.76	5.23	0	1.27	45.07
6.143	29.23	71.9	1.18	5.24	0	1.19	45.07
6.15	29.23	71.9	1.14	5.32	0	1.05	45.08
6.157	29.23	71.9	0.92	5.35	0	1.11	45.07
6.161	29.23	71.9	0.99	5.31	0	1.22	45.07
6.163	29.23	71.9	0.95	5.28	0	1.11	45.07
6.165	29.23	71.9	1.14	5.27	0	1.24	45.07



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	28.95	70.13	0.38	3.97	0	0.9	44.07
PROF (metros)	0.71	0.71	1.513	0.805	0	1.319	0.71
MÁXIMO	29.1	29.1	1.18	6.42	0	1.36	44.48
PROF (metros)	1.928	5.349	1.001	5.006	0	4.484	5.022

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

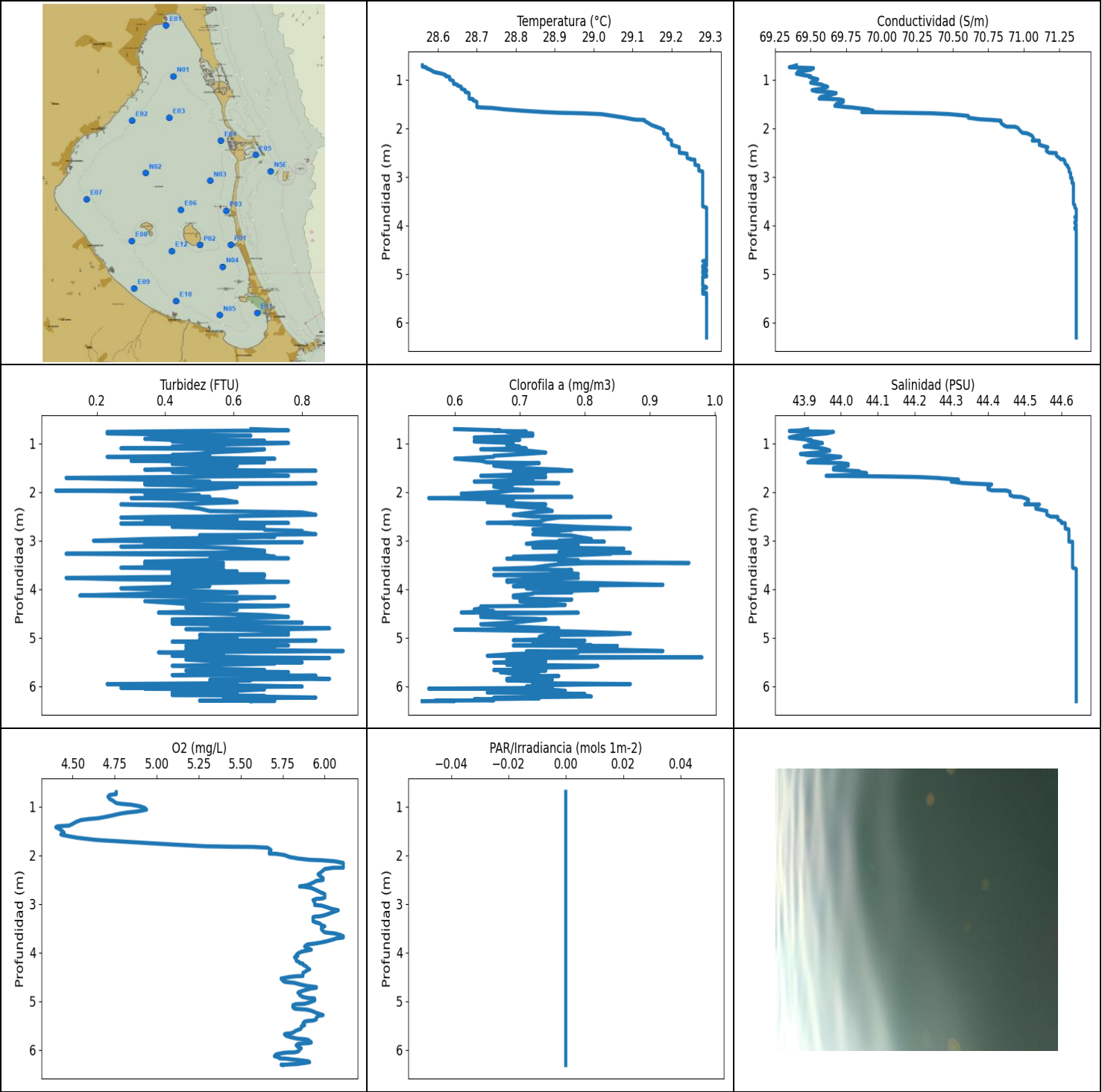
OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.71	28.95	70.13	0.69	4.03	0	1.05	44.07
0.741	28.95	70.13	0.92	4.02	0	1.05	44.07
0.763	28.95	70.13	0.72	4.0	0	1.05	44.07
0.779	28.95	70.22	0.72	3.98	0	1.05	44.14
0.805	28.95	70.26	0.5	3.97	0	0.98	44.17
0.839	28.96	70.29	0.88	3.99	0	0.98	44.18
0.872	28.98	70.17	0.88	4.03	0	0.97	44.07
0.89	28.99	70.23	0.69	4.07	0	1.01	44.11
0.916	28.99	70.35	0.8	4.09	0	1.07	44.18
0.948	29.0	70.31	0.61	4.13	0	1.01	44.15
0.974	29.01	70.23	0.53	4.19	0	1.02	44.09
1.001	29.02	70.25	1.18	4.23	0	1.02	44.09
1.021	29.02	70.35	0.99	4.27	0	1.11	44.16
1.045	29.03	70.41	0.88	4.3	0	1.02	44.2
1.079	29.04	70.35	0.76	4.36	0	1.0	44.15
1.106	29.04	70.27	0.72	4.43	0	0.95	44.09
1.13	29.04	70.38	0.99	4.47	0	1.0	44.16
1.15	29.04	70.41	0.88	4.48	0	1.0	44.18
1.172	29.05	70.39	1.14	4.49	0	1.07	44.16
1.201	29.05	70.43	0.88	4.51	0	0.98	44.2
1.233	29.05	70.42	0.76	4.51	0	0.98	44.18
1.262	29.05	70.38	1.18	4.51	0	1.05	44.16
1.29	29.05	70.49	0.84	4.51	0	0.95	44.23
1.319	29.06	70.55	0.88	4.54	0	0.9	44.27
1.342	29.06	70.48	0.76	4.6	0	0.98	44.22
1.366	29.06	70.55	1.03	4.65	0	0.94	44.27
1.382	29.06	70.65	0.69	4.68	0	0.97	44.34
1.404	29.06	70.63	0.99	4.69	0	0.97	44.32
1.424	29.06	70.7	0.69	4.71	0	0.98	44.37
1.453	29.07	70.74	0.88	4.73	0	0.97	44.4
1.484	29.07	70.73	0.61	4.79	0	0.94	44.38
1.513	29.07	70.76	0.38	4.84	0	0.98	44.4
1.538	29.08	70.78	0.61	4.87	0	0.91	44.42
1.564	29.08	70.78	0.8	4.92	0	0.94	44.41
1.591	29.08	70.8	0.57	5.0	0	0.98	44.43
1.611	29.08	70.8	0.69	5.08	0	0.98	44.43
1.631	29.08	70.8	0.84	5.14	0	0.95	44.43
1.66	29.08	70.82	0.72	5.19	0	1.0	44.44
1.691	29.08	70.82	0.53	5.24	0	1.02	44.44
1.714	29.09	70.83	0.92	5.3	0	1.05	44.44
1.745	29.09	70.84	0.61	5.38	0	1.08	44.45
1.765	29.09	70.84	0.76	5.48	0	1.03	44.45

1.792	29.09	70.85	0.8	5.59	0	1.01	44.45
1.821	29.09	70.84	0.61	5.68	0	1.06	44.45
1.847	29.09	70.85	0.8	5.77	0	1.01	44.45
1.876	29.09	70.85	0.69	5.84	0	1.05	44.45
1.903	29.09	70.86	0.69	5.91	0	1.01	44.45
1.928	29.1	70.86	0.92	5.95	0	1.04	44.46
1.961	29.1	70.86	0.72	5.98	0	1.04	44.46
1.985	29.1	70.86	0.92	5.98	0	1.08	44.46
2.012	29.1	70.86	0.8	6.0	0	1.15	44.46
2.037	29.1	70.87	0.69	6.0	0	1.05	44.46
2.07	29.1	70.87	0.76	6.0	0	1.02	44.46
2.094	29.1	70.87	0.99	6.0	0	0.93	44.46
2.123	29.1	70.87	0.53	5.99	0	1.1	44.46
2.155	29.1	70.87	0.69	5.98	0	1.04	44.46
2.179	29.1	70.87	0.95	5.97	0	1.17	44.46
2.202	29.1	70.87	0.8	5.98	0	1.04	44.46
2.228	29.1	70.87	0.57	5.97	0	1.04	44.46
2.251	29.1	70.87	0.8	5.96	0	1.07	44.46
2.28	29.1	70.87	0.84	5.97	0	1.09	44.46
2.311	29.1	70.88	0.95	5.97	0	1.07	44.46
2.337	29.1	70.88	0.53	5.99	0	1.14	44.46
2.359	29.1	70.88	0.61	6.01	0	1.14	44.47
2.386	29.1	70.88	0.92	6.03	0	1.1	44.47
2.408	29.1	70.88	0.99	6.03	0	1.08	44.47
2.437	29.1	70.88	0.53	6.05	0	1.07	44.47
2.464	29.1	70.88	0.8	6.08	0	1.09	44.47
2.491	29.1	70.88	0.8	6.12	0	1.12	44.47
2.515	29.1	70.88	0.76	6.14	0	1.06	44.47
2.538	29.1	70.88	0.84	6.16	0	1.04	44.47
2.56	29.1	70.88	0.69	6.19	0	1.14	44.47
2.584	29.1	70.88	0.72	6.22	0	1.08	44.47
2.611	29.1	70.88	0.72	6.23	0	1.07	44.47
2.633	29.1	70.88	0.69	6.24	0	1.1	44.47
2.658	29.1	70.88	1.03	6.25	0	1.1	44.47
2.689	29.1	70.88	0.61	6.24	0	1.14	44.47
2.713	29.09	70.88	0.76	6.22	0	1.11	44.47
2.738	29.09	70.88	0.61	6.19	0	1.1	44.47
2.763	29.09	70.88	0.5	6.17	0	1.18	44.47
2.789	29.09	70.88	0.61	6.18	0	1.26	44.47
2.816	29.09	70.88	0.61	6.19	0	1.07	44.47
2.838	29.09	70.88	0.69	6.21	0	1.08	44.47
2.863	29.09	70.88	0.99	6.22	0	1.14	44.47
2.892	29.09	70.88	0.99	6.23	0	1.14	44.47
2.916	29.09	70.88	0.76	6.25	0	1.08	44.47
2.936	29.09	70.88	0.92	6.26	0	1.07	44.47
2.959	29.09	70.88	0.92	6.23	0	1.15	44.47
2.985	29.09	70.88	0.53	6.22	0	1.07	44.47
3.008	29.09	70.88	0.69	6.23	0	1.08	44.47
3.032	29.09	70.88	0.69	6.24	0	1.06	44.47
3.05	29.09	70.88	0.65	6.26	0	1.11	44.47
3.074	29.09	70.88	0.69	6.28	0	1.08	44.47
3.101	29.09	70.88	0.8	6.3	0	1.15	44.47
3.126	29.09	70.88	0.88	6.32	0	1.14	44.47
3.15	29.09	70.88	0.57	6.33	0	1.11	44.47
3.17	29.09	70.88	0.72	6.35	0	1.11	44.47
3.192	29.09	70.88	0.84	6.37	0	1.17	44.47
3.213	29.09	70.88	0.88	6.39	0	1.2	44.47
3.241	29.09	70.88	0.92	6.4	0	1.29	44.47

3.259	29.09	70.88	0.95	6.39	0	1.27	44.47
3.284	29.09	70.88	0.69	6.36	0	1.33	44.47
3.308	29.09	70.88	0.53	6.32	0	1.24	44.47
3.328	29.09	70.88	0.69	6.24	0	1.14	44.47
3.351	29.09	70.88	0.76	6.19	0	1.12	44.47
3.371	29.09	70.88	0.72	6.18	0	1.08	44.47
3.391	29.09	70.88	0.65	6.18	0	1.15	44.47
3.418	29.09	70.88	0.69	6.18	0	1.18	44.47
3.449	29.09	70.88	0.88	6.19	0	1.18	44.47
3.473	29.09	70.88	0.69	6.19	0	1.11	44.47
3.495	29.09	70.88	0.61	6.18	0	1.2	44.47
3.518	29.09	70.88	0.69	6.13	0	1.09	44.47
3.542	29.09	70.88	0.69	6.09	0	1.05	44.47
3.564	29.09	70.88	0.61	6.06	0	1.07	44.47
3.582	29.09	70.88	1.03	6.05	0	1.05	44.47
3.607	29.09	70.88	0.8	6.06	0	1.05	44.47
3.636	29.09	70.88	0.72	6.1	0	1.08	44.47
3.658	29.09	70.88	0.69	6.15	0	1.08	44.47
3.682	29.09	70.88	0.57	6.18	0	1.11	44.47
3.702	29.09	70.88	0.53	6.2	0	1.1	44.47
3.723	29.09	70.88	0.84	6.21	0	1.15	44.47
3.745	29.09	70.88	0.8	6.23	0	1.27	44.47
3.763	29.09	70.88	0.53	6.24	0	1.18	44.47
3.767	29.09	70.88	0.53	6.26	0	1.09	44.47
3.78	29.09	70.88	0.99	6.25	0	1.11	44.47
3.798	29.09	70.88	0.65	6.24	0	1.11	44.47
3.827	29.09	70.88	0.76	6.25	0	1.06	44.47
3.85	29.09	70.88	0.92	6.24	0	1.22	44.47
3.872	29.09	70.88	0.65	6.22	0	1.07	44.47
3.894	29.09	70.88	0.65	6.21	0	1.08	44.47
3.916	29.09	70.88	0.42	6.19	0	1.05	44.47
3.947	29.09	70.88	0.61	6.18	0	1.21	44.47
3.974	29.09	70.88	0.76	6.19	0	1.12	44.47
3.996	29.09	70.88	0.69	6.21	0	1.14	44.47
4.019	29.09	70.88	0.92	6.21	0	1.16	44.47
4.043	29.09	70.88	0.61	6.19	0	1.14	44.47
4.057	29.09	70.88	0.69	6.16	0	1.21	44.47
4.083	29.09	70.88	0.42	6.16	0	1.22	44.47
4.101	29.09	70.88	0.8	6.18	0	1.17	44.47
4.123	29.09	70.88	0.84	6.22	0	1.21	44.47
4.148	29.09	70.88	0.72	6.24	0	1.21	44.47
4.168	29.09	70.88	0.69	6.23	0	1.15	44.47
4.175	29.09	70.88	0.72	6.22	0	1.17	44.47
4.195	29.09	70.88	0.8	6.22	0	1.15	44.47
4.226	29.09	70.88	0.61	6.23	0	1.21	44.47
4.253	29.09	70.88	0.95	6.25	0	1.2	44.47
4.277	29.09	70.88	0.88	6.27	0	1.02	44.47
4.286	29.09	70.88	0.65	6.28	0	1.15	44.47
4.293	29.09	70.88	0.53	6.28	0	1.08	44.47
4.317	29.09	70.88	0.99	6.26	0	1.23	44.47
4.341	29.09	70.88	0.61	6.26	0	1.21	44.47
4.36	29.09	70.88	0.69	6.27	0	1.1	44.47
4.379	29.09	70.88	0.5	6.26	0	1.24	44.47
4.397	29.09	70.88	0.76	6.23	0	1.24	44.47
4.417	29.09	70.88	0.42	6.22	0	1.2	44.47
4.44	29.09	70.88	0.69	6.2	0	1.11	44.47
4.464	29.09	70.88	0.72	6.21	0	1.14	44.47
4.484	29.09	70.88	0.92	6.23	0	1.36	44.47

4.5	29.09	70.88	0.76	6.25	0	1.17	44.47
4.52	29.09	70.88	0.57	6.27	0	1.14	44.47
4.542	29.09	70.88	0.61	6.26	0	1.23	44.47
4.568	29.09	70.88	0.84	6.23	0	1.28	44.47
4.595	29.09	70.88	0.84	6.24	0	1.25	44.47
4.62	29.09	70.88	0.72	6.24	0	1.22	44.47
4.637	29.09	70.88	0.65	6.25	0	1.12	44.47
4.655	29.09	70.88	0.53	6.25	0	1.14	44.47
4.671	29.09	70.88	0.76	6.27	0	1.27	44.47
4.691	29.09	70.88	0.69	6.29	0	1.3	44.47
4.722	29.09	70.88	0.53	6.32	0	1.17	44.47
4.744	29.09	70.88	0.65	6.32	0	1.18	44.47
4.765	29.09	70.88	0.88	6.33	0	1.12	44.47
4.778	29.09	70.88	0.42	6.33	0	1.2	44.47
4.8	29.09	70.88	0.61	6.32	0	1.17	44.47
4.825	29.09	70.88	0.61	6.32	0	1.15	44.47
4.843	29.09	70.88	0.76	6.33	0	1.13	44.47
4.865	29.09	70.88	0.69	6.31	0	1.15	44.47
4.896	29.09	70.88	0.61	6.31	0	1.18	44.47
4.918	29.09	70.87	0.76	6.31	0	1.14	44.47
4.943	29.09	70.87	0.88	6.31	0	1.15	44.47
4.971	29.09	70.87	0.65	6.33	0	1.17	44.47
4.978	29.09	70.88	0.76	6.2	0	1.08	44.47
4.98	29.09	70.88	0.95	6.14	0	1.19	44.47
4.982	29.09	70.88	0.76	6.28	0	1.17	44.47
4.988	29.09	70.88	0.99	6.32	0	1.23	44.47
4.989	29.09	70.88	0.92	6.36	0	1.17	44.47
4.995	29.09	70.88	0.76	6.39	0	1.16	44.47
5.006	29.09	70.88	0.92	6.42	0	1.26	44.47
5.022	29.09	70.88	0.8	6.42	0	1.16	44.48
5.046	29.09	70.88	0.76	6.39	0	1.27	44.48
5.067	29.09	70.88	0.53	6.36	0	1.3	44.48
5.095	29.09	70.88	0.92	6.34	0	1.32	44.47
5.111	29.09	70.88	0.42	6.33	0	1.33	44.47
5.133	29.09	70.88	0.76	6.33	0	1.21	44.47
5.158	29.09	70.88	0.76	6.33	0	1.3	44.47
5.178	29.09	70.88	0.72	6.32	0	1.28	44.47
5.196	29.09	70.88	0.72	6.3	0	1.27	44.47
5.216	29.09	70.88	0.72	6.28	0	1.18	44.47
5.232	29.09	70.88	0.65	6.23	0	1.17	44.48
5.26	29.09	70.88	0.8	6.21	0	1.22	44.48
5.285	29.09	70.88	0.65	6.25	0	1.23	44.48
5.305	29.09	70.88	0.92	6.27	0	1.24	44.48
5.329	29.09	70.88	0.69	6.28	0	1.24	44.48
5.349	29.09	70.89	0.65	6.3	0	1.21	44.48
5.371	29.09	70.89	0.84	6.35	0	1.26	44.48
5.394	29.09	70.89	0.61	6.38	0	1.11	44.48
5.416	29.09	70.89	0.69	6.38	0	1.24	44.48
5.438	29.1	70.89	0.99	6.37	0	1.27	44.48
5.454	29.1	70.89	0.61	6.35	0	1.07	44.48
5.46	29.1	70.89	0.61	6.33	0	1.02	44.47
5.463	29.1	70.89	0.84	6.32	0	1.07	44.48
5.469	29.1	70.89	0.69	6.3	0	1.11	44.48
5.472	29.1	70.89	0.57	6.28	0	1.06	44.48



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	28.56	69.35	0.08	4.4	0	0.55	43.86
PROF (metros)	0.705	0.744	1.97	1.423	0	6.306	0.744
MÁXIMO	29.29	29.29	0.92	6.11	0	0.98	44.64
PROF (metros)	3.634	3.663	5.273	2.158	0	5.403	3.583

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E03 - Punto 004	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)

OBSERVACIONES GENERALES

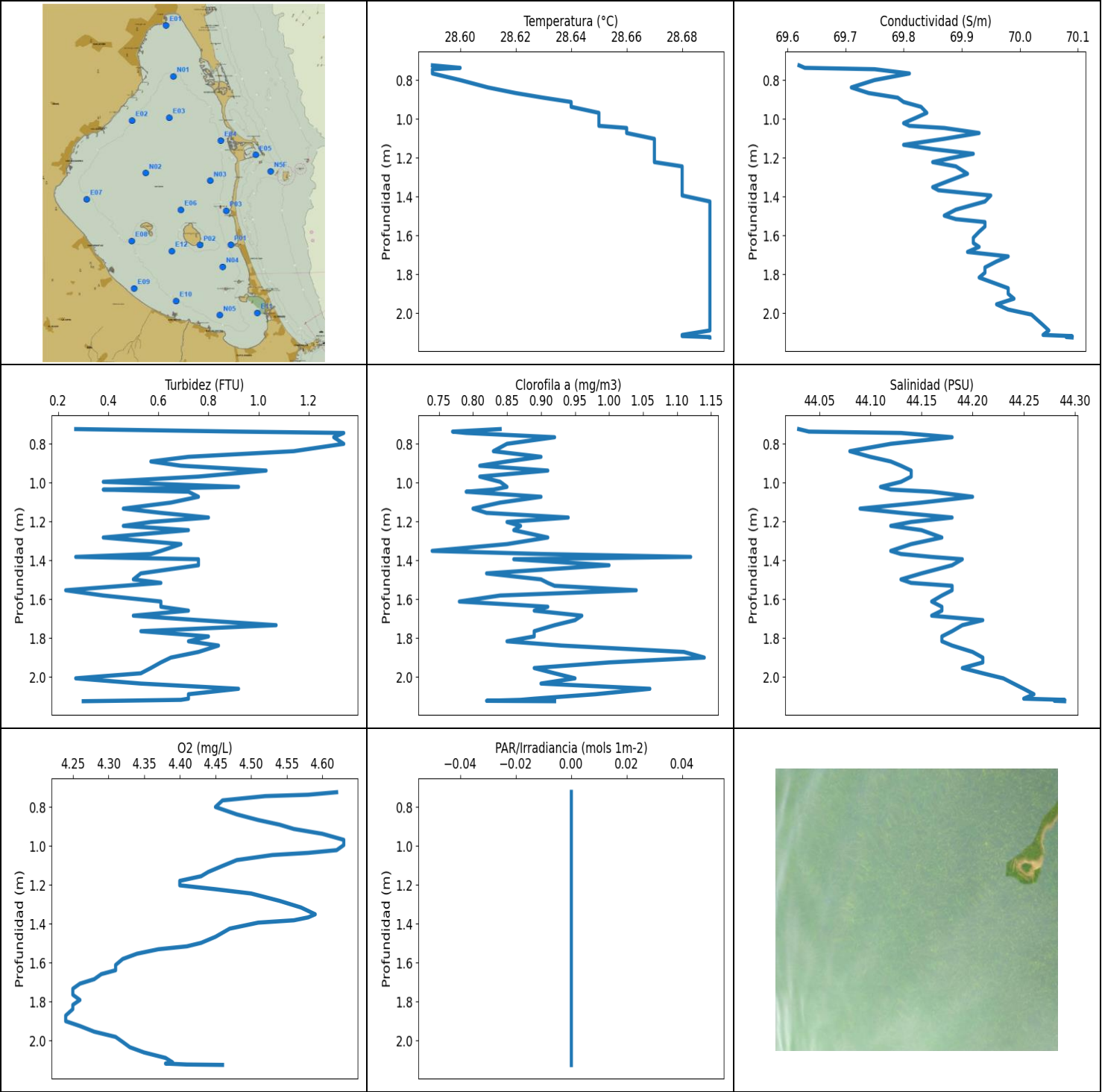
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.705	28.56	69.4	0.65	4.76	0	0.6	43.91
0.732	28.56	69.37	0.76	4.76	0	0.67	43.89
0.744	28.57	69.35	0.5	4.76	0	0.66	43.86
0.752	28.57	69.41	0.38	4.74	0	0.71	43.91
0.763	28.57	69.52	0.23	4.72	0	0.68	43.98
0.795	28.58	69.5	0.23	4.71	0	0.72	43.96
0.842	28.59	69.41	0.65	4.72	0	0.72	43.88
0.877	28.61	69.4	0.38	4.74	0	0.63	43.86
0.906	28.62	69.45	0.34	4.75	0	0.66	43.89
0.928	28.62	69.5	0.42	4.76	0	0.7	43.92
0.944	28.63	69.49	0.69	4.79	0	0.63	43.91
0.962	28.63	69.51	0.42	4.85	0	0.63	43.93
0.993	28.63	69.55	0.76	4.9	0	0.69	43.95
1.029	28.64	69.52	0.53	4.93	0	0.68	43.92
1.062	28.64	69.5	0.42	4.94	0	0.7	43.9
1.084	28.64	69.54	0.57	4.91	0	0.68	43.93
1.102	28.65	69.58	0.27	4.88	0	0.71	43.95
1.12	28.65	69.59	0.69	4.83	0	0.64	43.96
1.147	28.66	69.62	0.65	4.78	0	0.71	43.97
1.187	28.66	69.58	0.53	4.73	0	0.74	43.94
1.215	28.67	69.51	0.5	4.69	0	0.71	43.89
1.24	28.67	69.54	0.42	4.65	0	0.68	43.91
1.254	28.67	69.63	0.53	4.6	0	0.66	43.97
1.276	28.68	69.68	0.23	4.55	0	0.66	44.0
1.316	28.68	69.64	0.72	4.52	0	0.6	43.97
1.356	28.68	69.57	0.3	4.5	0	0.64	43.92
1.39	28.68	69.56	0.69	4.48	0	0.65	43.91
1.399	28.69	69.64	0.61	4.44	0	0.69	43.96
1.405	28.69	69.7	0.53	4.41	0	0.73	44.0
1.423	28.69	69.73	0.42	4.4	0	0.71	44.02
1.458	28.7	69.73	0.61	4.42	0	0.66	44.02
1.503	28.7	69.68	0.57	4.44	0	0.69	43.98
1.539	28.7	69.67	0.34	4.45	0	0.76	43.98
1.563	28.7	69.75	0.84	4.44	0	0.78	44.03
1.572	28.71	69.79	0.69	4.43	0	0.72	44.05
1.583	28.74	69.82	0.42	4.44	0	0.69	44.04
1.61	28.77	69.9	0.53	4.48	0	0.74	44.07
1.641	28.82	69.94	0.61	4.53	0	0.7	44.06
1.666	28.87	69.86	0.76	4.59	0	0.64	43.96
1.681	28.91	70.16	0.53	4.63	0	0.71	44.13
1.692	28.97	70.35	0.42	4.67	0	0.74	44.21
1.71	29.02	70.48	0.11	4.76	0	0.69	44.26

1.746	29.05	70.61	0.34	4.93	0	0.72	44.32
1.784	29.08	70.61	0.53	5.12	0	0.63	44.3
1.815	29.1	70.69	0.34	5.29	0	0.76	44.33
1.824	29.11	70.74	0.84	5.44	0	0.72	44.35
1.828	29.13	70.77	0.8	5.57	0	0.66	44.36
1.844	29.13	70.84	0.34	5.66	0	0.69	44.41
1.891	29.14	70.84	0.61	5.68	0	0.66	44.4
1.939	29.15	70.86	0.53	5.67	0	0.69	44.4
1.966	29.16	70.88	0.46	5.67	0	0.72	44.41
1.97	29.16	70.94	0.08	5.71	0	0.69	44.45
1.995	29.17	70.96	0.42	5.76	0	0.67	44.46
2.035	29.18	70.97	0.34	5.79	0	0.61	44.46
2.066	29.18	70.98	0.5	5.84	0	0.65	44.46
2.093	29.18	70.99	0.38	5.91	0	0.68	44.47
2.102	29.18	71.02	0.53	5.98	0	0.78	44.49
2.124	29.19	71.04	0.3	6.06	0	0.56	44.5
2.158	29.19	71.06	0.57	6.11	0	0.69	44.51
2.211	29.19	71.07	0.61	6.11	0	0.65	44.51
2.255	29.2	71.06	0.42	6.11	0	0.74	44.5
2.256	29.2	71.11	0.27	6.05	0	0.72	44.54
2.282	29.2	71.11	0.42	6.0	0	0.68	44.53
2.342	29.2	71.11	0.5	5.98	0	0.74	44.53
2.391	29.22	71.17	0.53	5.96	0	0.75	44.56
2.42	29.22	71.16	0.8	5.97	0	0.72	44.56
2.469	29.22	71.16	0.84	5.99	0	0.69	44.56
2.505	29.22	71.18	0.53	5.99	0	0.72	44.57
2.512	29.23	71.23	0.38	5.98	0	0.84	44.59
2.525	29.24	71.23	0.27	5.95	0	0.76	44.59
2.563	29.24	71.23	0.61	5.93	0	0.74	44.59
2.61	29.24	71.25	0.34	5.9	0	0.73	44.6
2.638	29.25	71.26	0.76	5.86	0	0.65	44.6
2.641	29.25	71.28	0.34	5.85	0	0.7	44.61
2.648	29.26	71.28	0.27	5.88	0	0.69	44.61
2.672	29.26	71.29	0.69	5.92	0	0.72	44.61
2.717	29.26	71.29	0.42	5.95	0	0.79	44.61
2.752	29.26	71.3	0.69	5.97	0	0.87	44.61
2.77	29.27	71.31	0.69	5.98	0	0.72	44.62
2.779	29.27	71.31	0.69	5.99	0	0.78	44.62
2.799	29.27	71.31	0.8	6.0	0	0.76	44.62
2.832	29.27	71.32	0.8	6.0	0	0.76	44.62
2.87	29.27	71.32	0.84	6.0	0	0.72	44.62
2.89	29.28	71.32	0.5	5.98	0	0.76	44.62
2.895	29.28	71.32	0.61	5.95	0	0.78	44.62
2.922	29.28	71.33	0.72	5.93	0	0.79	44.62
2.968	29.28	71.33	0.34	5.94	0	0.81	44.62
3.002	29.28	71.33	0.19	5.94	0	0.76	44.62
3.022	29.28	71.33	0.61	5.94	0	0.83	44.62
3.024	29.28	71.34	0.42	5.95	0	0.74	44.63
3.033	29.28	71.34	0.8	5.98	0	0.73	44.63
3.064	29.28	71.34	0.34	6.01	0	0.71	44.63
3.1	29.28	71.34	0.46	6.04	0	0.79	44.63
3.124	29.28	71.34	0.27	6.07	0	0.74	44.63
3.131	29.28	71.35	0.46	6.08	0	0.77	44.63
3.14	29.28	71.35	0.53	6.07	0	0.72	44.63
3.166	29.28	71.35	0.61	6.05	0	0.86	44.63
3.207	29.28	71.35	0.69	6.02	0	0.84	44.63
3.24	29.28	71.35	0.69	5.99	0	0.76	44.63
3.253	29.28	71.35	0.46	5.97	0	0.87	44.63

3.26	29.28	71.35	0.27	5.94	0	0.79	44.63
3.271	29.28	71.35	0.11	5.93	0	0.84	44.63
3.302	29.28	71.35	0.69	5.93	0	0.78	44.63
3.333	29.28	71.35	0.72	5.93	0	0.69	44.63
3.356	29.28	71.35	0.61	5.93	0	0.7	44.63
3.365	29.28	71.35	0.76	5.94	0	0.77	44.63
3.371	29.28	71.35	0.53	5.94	0	0.68	44.63
3.4	29.28	71.35	0.53	5.97	0	0.79	44.63
3.434	29.28	71.35	0.34	5.98	0	0.76	44.63
3.46	29.28	71.35	0.57	6.0	0	0.96	44.63
3.467	29.28	71.35	0.34	5.99	0	0.8	44.63
3.487	29.28	71.35	0.34	5.98	0	0.76	44.63
3.518	29.28	71.35	0.57	5.98	0	0.74	44.63
3.558	29.28	71.35	0.27	5.99	0	0.72	44.63
3.583	29.28	71.36	0.57	6.0	0	0.66	44.64
3.592	29.28	71.36	0.5	6.02	0	0.69	44.64
3.607	29.28	71.36	0.42	6.06	0	0.78	44.64
3.634	29.29	71.36	0.61	6.09	0	0.75	44.64
3.663	29.29	71.37	0.42	6.11	0	0.76	44.64
3.688	29.29	71.37	0.53	6.11	0	0.79	44.64
3.699	29.29	71.37	0.69	6.09	0	0.69	44.64
3.706	29.29	71.37	0.42	6.07	0	0.66	44.64
3.73	29.29	71.37	0.69	6.05	0	0.78	44.64
3.768	29.29	71.37	0.11	6.01	0	0.79	44.64
3.797	29.29	71.37	0.27	5.97	0	0.71	44.64
3.819	29.29	71.37	0.69	5.93	0	0.68	44.64
3.83	29.29	71.36	0.42	5.9	0	0.69	44.64
3.846	29.29	71.37	0.76	5.89	0	0.68	44.64
3.875	29.29	71.37	0.53	5.88	0	0.82	44.64
3.91	29.29	71.37	0.42	5.9	0	0.92	44.64
3.928	29.29	71.36	0.46	5.91	0	0.71	44.64
3.939	29.29	71.36	0.53	5.92	0	0.69	44.64
3.953	29.29	71.36	0.42	5.9	0	0.82	44.64
3.982	29.29	71.37	0.27	5.86	0	0.71	44.64
4.017	29.29	71.37	0.42	5.84	0	0.82	44.64
4.048	29.29	71.36	0.53	5.83	0	0.74	44.64
4.068	29.29	71.36	0.61	5.84	0	0.78	44.64
4.078	29.29	71.37	0.46	5.83	0	0.72	44.64
4.093	29.29	71.37	0.34	5.82	0	0.72	44.64
4.131	29.29	71.37	0.15	5.83	0	0.69	44.64
4.167	29.29	71.37	0.72	5.83	0	0.69	44.64
4.197	29.29	71.37	0.61	5.85	0	0.72	44.64
4.213	29.29	71.37	0.53	5.85	0	0.78	44.64
4.226	29.29	71.37	0.61	5.87	0	0.76	44.64
4.247	29.29	71.37	0.34	5.87	0	0.7	44.64
4.285	29.29	71.37	0.42	5.89	0	0.72	44.64
4.322	29.29	71.37	0.5	5.9	0	0.77	44.64
4.342	29.29	71.37	0.76	5.91	0	0.74	44.64
4.354	29.29	71.37	0.72	5.9	0	0.64	44.64
4.378	29.29	71.37	0.46	5.89	0	0.65	44.64
4.416	29.29	71.37	0.61	5.87	0	0.63	44.64
4.454	29.29	71.37	0.53	5.87	0	0.66	44.64
4.48	29.29	71.37	0.38	5.87	0	0.61	44.64
4.485	29.29	71.37	0.38	5.83	0	0.79	44.64
4.5	29.29	71.37	0.53	5.79	0	0.69	44.64
4.532	29.29	71.37	0.69	5.74	0	0.64	44.64
4.572	29.29	71.37	0.76	5.75	0	0.64	44.64
4.599	29.29	71.37	0.61	5.76	0	0.69	44.64

4.607	29.29	71.37	0.61	5.78	0	0.72	44.64
4.621	29.29	71.37	0.42	5.82	0	0.74	44.64
4.659	29.29	71.37	0.42	5.86	0	0.71	44.64
4.688	29.29	71.37	0.8	5.9	0	0.69	44.64
4.708	29.29	71.37	0.42	5.95	0	0.66	44.64
4.721	29.29	71.37	0.53	5.95	0	0.64	44.64
4.735	29.28	71.37	0.53	5.92	0	0.66	44.64
4.772	29.29	71.37	0.61	5.88	0	0.69	44.64
4.806	29.29	71.37	0.88	5.85	0	0.76	44.64
4.823	29.29	71.37	0.76	5.84	0	0.75	44.64
4.824	29.29	71.37	0.46	5.84	0	0.69	44.64
4.833	29.28	71.37	0.61	5.85	0	0.6	44.64
4.87	29.28	71.37	0.76	5.85	0	0.78	44.64
4.91	29.29	71.37	0.69	5.87	0	0.87	44.64
4.932	29.29	71.37	0.76	5.9	0	0.84	44.64
4.937	29.28	71.37	0.76	5.93	0	0.81	44.64
4.944	29.29	71.37	0.5	5.94	0	0.74	44.64
4.981	29.28	71.37	0.61	5.94	0	0.73	44.64
5.022	29.29	71.37	0.5	5.91	0	0.76	44.64
5.051	29.29	71.37	0.53	5.88	0	0.69	44.64
5.057	29.28	71.37	0.84	5.83	0	0.8	44.64
5.08	29.28	71.37	0.42	5.81	0	0.76	44.64
5.12	29.28	71.37	0.69	5.81	0	0.72	44.64
5.151	29.28	71.37	0.72	5.82	0	0.81	44.64
5.16	29.28	71.37	0.76	5.85	0	0.69	44.64
5.169	29.28	71.37	0.46	5.89	0	0.85	44.64
5.193	29.28	71.37	0.72	5.92	0	0.79	44.64
5.237	29.28	71.37	0.46	5.95	0	0.82	44.64
5.273	29.29	71.37	0.92	5.98	0	0.92	44.64
5.282	29.29	71.37	0.76	5.99	0	0.71	44.64
5.302	29.28	71.37	0.38	5.96	0	0.79	44.64
5.334	29.28	71.37	0.57	5.95	0	0.69	44.64
5.371	29.28	71.37	0.42	5.95	0	0.65	44.64
5.394	29.29	71.37	0.61	5.93	0	0.79	44.64
5.403	29.28	71.37	0.65	5.9	0	0.98	44.64
5.416	29.29	71.37	0.88	5.88	0	0.74	44.64
5.451	29.29	71.37	0.46	5.87	0	0.68	44.64
5.489	29.29	71.37	0.57	5.88	0	0.74	44.64
5.507	29.29	71.37	0.8	5.87	0	0.66	44.64
5.512	29.29	71.37	0.69	5.86	0	0.71	44.64
5.532	29.29	71.37	0.72	5.86	0	0.71	44.64
5.556	29.29	71.37	0.57	5.86	0	0.68	44.64
5.578	29.29	71.37	0.42	5.85	0	0.82	44.64
5.599	29.29	71.37	0.53	5.83	0	0.81	44.64
5.623	29.29	71.37	0.5	5.82	0	0.69	44.64
5.645	29.29	71.37	0.57	5.81	0	0.72	44.64
5.661	29.29	71.37	0.69	5.79	0	0.69	44.64
5.665	29.29	71.37	0.57	5.77	0	0.66	44.64
5.676	29.29	71.37	0.46	5.76	0	0.74	44.64
5.708	29.29	71.37	0.76	5.77	0	0.67	44.64
5.739	29.29	71.37	0.69	5.8	0	0.69	44.64
5.768	29.29	71.37	0.42	5.84	0	0.73	44.64
5.779	29.29	71.37	0.84	5.88	0	0.69	44.64
5.79	29.29	71.37	0.72	5.9	0	0.76	44.64
5.814	29.29	71.37	0.69	5.91	0	0.7	44.64
5.845	29.29	71.37	0.88	5.92	0	0.68	44.64
5.859	29.29	71.37	0.61	5.9	0	0.73	44.64
5.864	29.29	71.37	0.53	5.87	0	0.75	44.64

5.875	29.29	71.37	0.65	5.84	0	0.68	44.64
5.903	29.29	71.37	0.53	5.83	0	0.74	44.64
5.935	29.29	71.37	0.61	5.84	0	0.72	44.64
5.953	29.29	71.37	0.23	5.85	0	0.87	44.64
5.964	29.29	71.37	0.38	5.86	0	0.79	44.64
5.979	29.29	71.37	0.61	5.85	0	0.73	44.64
6.004	29.29	71.37	0.8	5.85	0	0.71	44.64
6.031	29.29	71.37	0.27	5.84	0	0.75	44.64
6.048	29.29	71.37	0.61	5.82	0	0.56	44.64
6.051	29.29	71.37	0.34	5.78	0	0.72	44.64
6.062	29.29	71.37	0.69	5.75	0	0.74	44.64
6.09	29.29	71.37	0.61	5.71	0	0.77	44.64
6.126	29.29	71.37	0.42	5.7	0	0.65	44.64
6.155	29.29	71.37	0.61	5.73	0	0.8	44.64
6.171	29.29	71.37	0.61	5.73	0	0.78	44.64
6.178	29.29	71.37	0.42	5.77	0	0.72	44.64
6.195	29.29	71.37	0.69	5.81	0	0.8	44.64
6.209	29.29	71.37	0.65	5.85	0	0.81	44.64
6.231	29.29	71.37	0.84	5.9	0	0.66	44.64
6.249	29.29	71.37	0.57	5.91	0	0.73	44.64
6.266	29.29	71.37	0.61	5.88	0	0.63	44.64
6.289	29.29	71.37	0.61	5.83	0	0.66	44.64
6.293	29.29	71.37	0.5	5.8	0	0.57	44.64
6.3	29.29	71.37	0.72	5.77	0	0.59	44.64
6.302	29.29	71.37	0.65	5.74	0	0.6	44.64
6.306	29.29	71.37	0.65	5.75	0	0.55	44.64



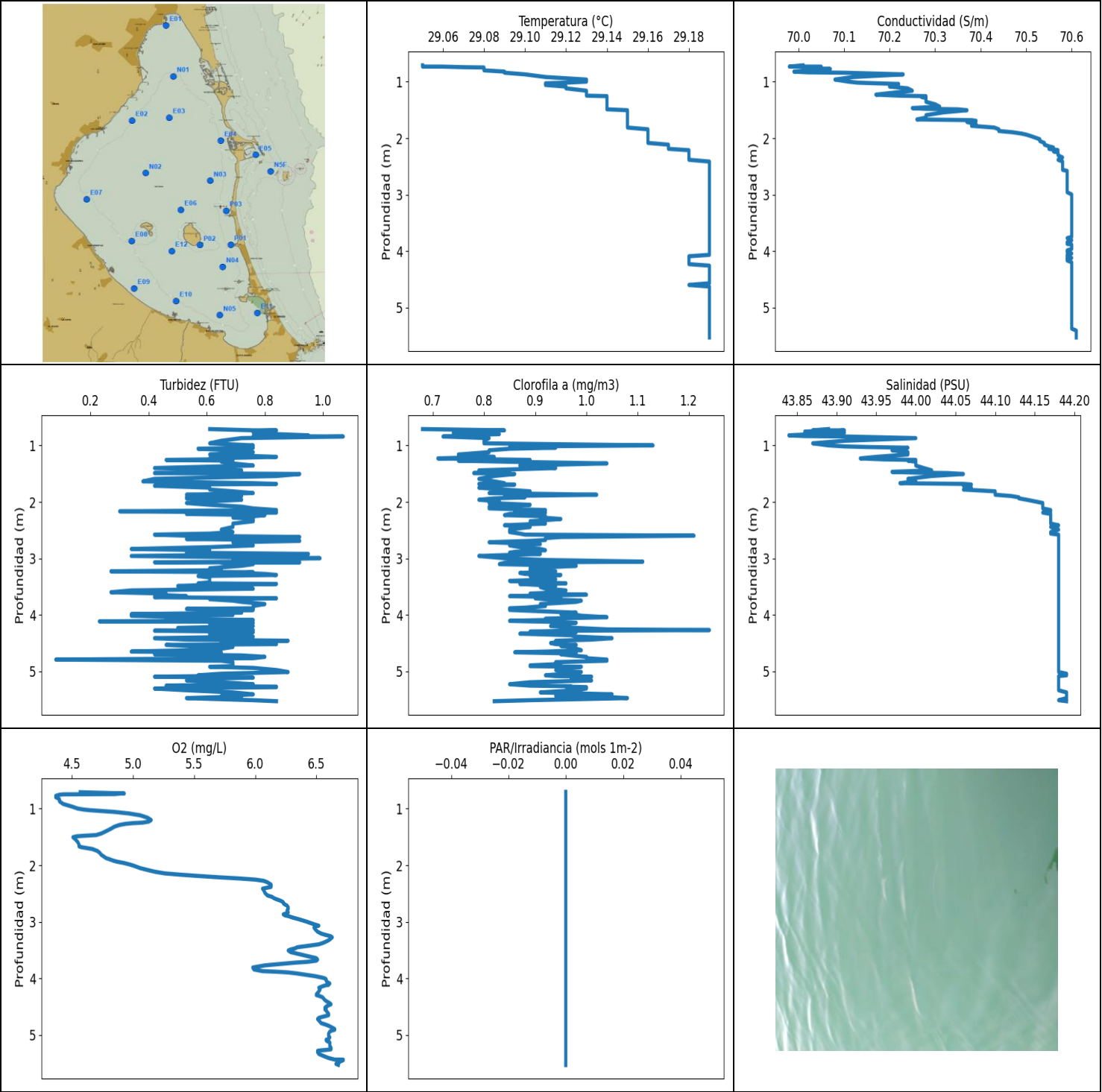
VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	28.59	69.62	0.23	4.24	0	0.74	44.03
PROF (metros)	0.723	0.723	1.554	1.872	0	1.351	0.723
MÁXIMO	28.69	28.69	1.34	4.63	0	1.14	44.29
PROF (metros)	1.425	2.119	0.743	0.968	0	1.901	2.119

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E01 - Punto 005	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.723	28.59	69.62	0.27	4.62	0	0.84	44.03
0.736	28.6	69.63	0.92	4.58	0	0.77	44.04
0.743	28.59	69.75	1.34	4.52	0	0.79	44.13
0.765	28.59	69.81	1.3	4.46	0	0.92	44.18
0.799	28.6	69.75	1.34	4.45	0	0.85	44.12
0.837	28.61	69.71	1.14	4.48	0	0.83	44.08
0.866	28.62	69.74	0.72	4.51	0	0.9	44.1
0.89	28.63	69.79	0.57	4.54	0	0.85	44.12
0.912	28.64	69.8	0.69	4.56	0	0.81	44.13
0.937	28.64	69.83	1.03	4.6	0	0.91	44.14
0.968	28.65	69.84	0.76	4.63	0	0.81	44.14
0.995	28.65	69.82	0.38	4.63	0	0.84	44.13
1.021	28.65	69.8	0.92	4.62	0	0.85	44.11
1.035	28.65	69.81	0.38	4.58	0	0.83	44.12
1.046	28.66	69.87	0.72	4.53	0	0.79	44.16
1.072	28.66	69.93	0.76	4.48	0	0.9	44.2
1.102	28.67	69.87	0.65	4.46	0	0.84	44.15
1.133	28.67	69.8	0.46	4.44	0	0.8	44.09
1.155	28.67	69.85	0.61	4.43	0	0.82	44.13
1.179	28.67	69.92	0.8	4.4	0	0.94	44.18
1.202	28.67	69.88	0.57	4.4	0	0.85	44.14
1.222	28.67	69.85	0.46	4.45	0	0.87	44.12
1.244	28.68	69.89	0.72	4.5	0	0.86	44.15
1.282	28.68	69.91	0.38	4.54	0	0.91	44.17
1.316	28.68	69.88	0.69	4.57	0	0.85	44.14
1.351	28.68	69.85	0.61	4.59	0	0.74	44.12
1.367	28.68	69.86	0.57	4.58	0	0.9	44.13
1.382	28.68	69.91	0.27	4.56	0	1.12	44.16
1.394	28.68	69.95	0.76	4.51	0	0.86	44.19
1.425	28.69	69.94	0.76	4.47	0	1.0	44.18
1.467	28.69	69.89	0.53	4.45	0	0.82	44.15
1.498	28.69	69.87	0.5	4.43	0	0.9	44.13
1.516	28.69	69.89	0.61	4.41	0	0.91	44.14
1.531	28.69	69.94	0.46	4.37	0	0.92	44.18
1.554	28.69	69.94	0.23	4.34	0	1.04	44.18
1.581	28.69	69.93	0.38	4.32	0	0.84	44.17
1.612	28.69	69.92	0.61	4.31	0	0.78	44.16
1.639	28.69	69.92	0.61	4.31	0	0.91	44.17
1.659	28.69	69.93	0.72	4.29	0	0.89	44.17
1.685	28.69	69.91	0.5	4.28	0	0.96	44.16
1.708	28.69	69.98	0.76	4.26	0	0.95	44.21
1.734	28.69	69.96	1.07	4.25	0	0.92	44.19

1.765	28.69	69.94	0.53	4.25	0	0.89	44.18
1.792	28.69	69.94	0.8	4.26	0	0.89	44.17
1.817	28.69	69.93	0.72	4.25	0	0.85	44.17
1.839	28.69	69.95	0.84	4.25	0	0.93	44.18
1.872	28.69	69.98	0.76	4.24	0	1.11	44.2
1.901	28.69	69.98	0.65	4.24	0	1.14	44.21
1.926	28.69	69.99	0.61	4.26	0	1.0	44.21
1.955	28.69	69.96	0.57	4.28	0	0.89	44.19
1.982	28.69	69.98	0.53	4.31	0	0.92	44.21
2.008	28.69	70.02	0.27	4.32	0	0.95	44.23
2.035	28.69	70.03	0.53	4.33	0	0.9	44.24
2.062	28.69	70.04	0.92	4.35	0	1.06	44.25
2.09	28.69	70.05	0.72	4.38	0	0.98	44.26
2.113	28.68	70.04	0.72	4.39	0	0.89	44.25
2.119	28.68	70.09	0.69	4.38	0	0.87	44.29
2.124	28.69	70.08	0.42	4.41	0	0.82	44.28
2.126	28.69	70.09	0.3	4.46	0	0.92	44.29



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	29.05	69.98	0.08	4.37	0	0.68	43.84
PROF (metros)	0.709	0.731	4.791	0.773	0	0.709	0.82
MÁXIMO	29.19	29.19	1.07	6.72	0	1.24	44.19
PROF (metros)	2.413	5.406	0.84	5.435	0	4.268	5.041

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N01 - Punto 006	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)

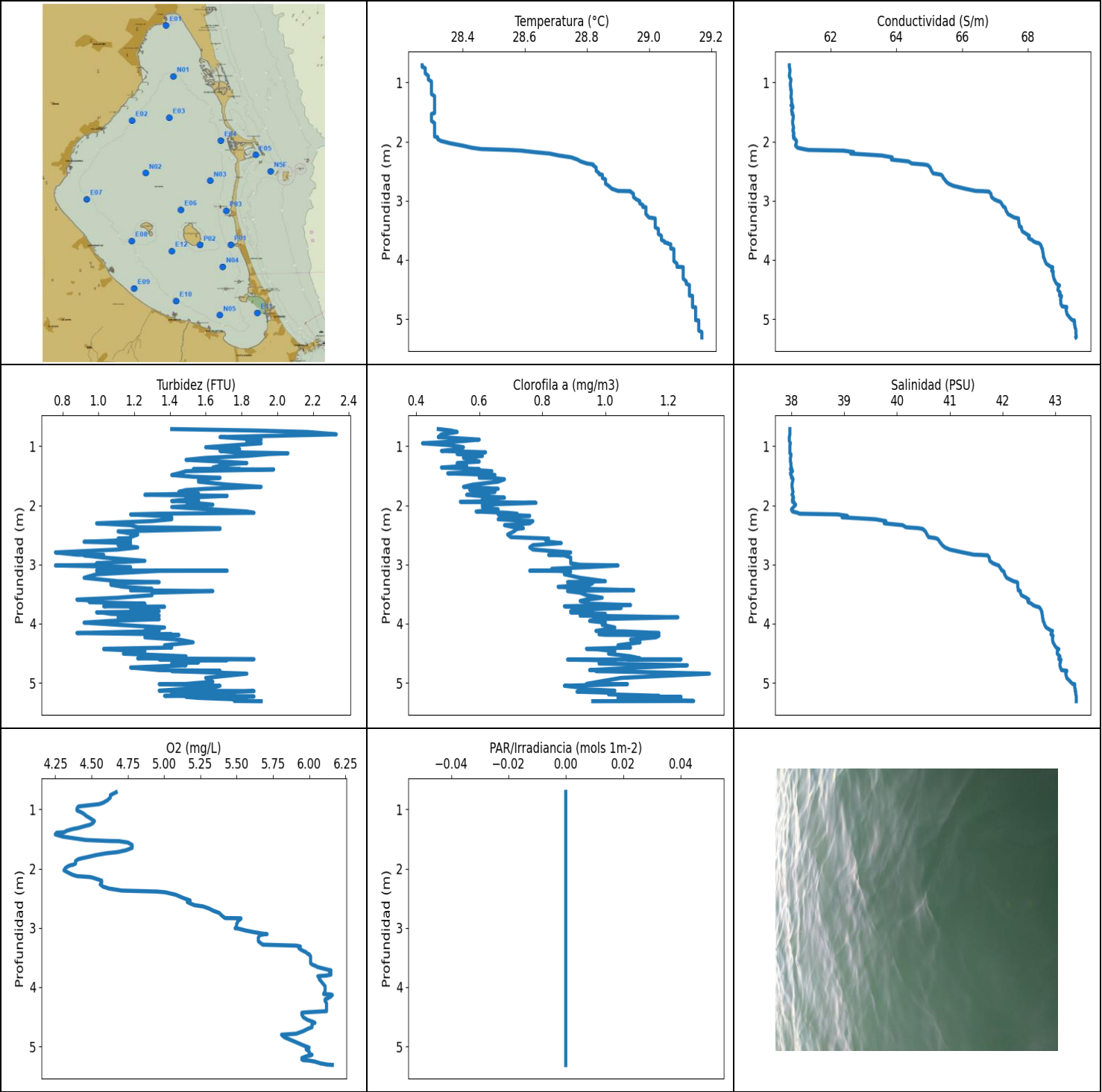
OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.709	29.05	70.01	0.61	4.57	0	0.68	43.89
0.731	29.05	69.98	0.76	4.93	0	0.84	43.87
0.732	29.06	70.05	0.84	4.9	0	0.75	43.91
0.742	29.07	70.05	0.76	4.85	0	0.76	43.9
0.747	29.08	70.02	0.76	4.43	0	0.76	43.87
0.754	29.08	70.01	0.76	4.4	0	0.78	43.86
0.773	29.08	70.07	0.76	4.37	0	0.74	43.91
0.798	29.08	70.02	0.84	4.37	0	0.83	43.87
0.82	29.09	69.99	0.95	4.39	0	0.76	43.84
0.833	29.09	70.02	0.76	4.4	0	0.74	43.86
0.84	29.09	70.1	1.07	4.4	0	0.72	43.91
0.869	29.1	70.23	0.72	4.4	0	0.81	44.0
0.916	29.11	70.12	0.65	4.43	0	0.8	43.91
0.961	29.13	70.08	0.61	4.5	0	0.8	43.87
0.998	29.13	70.11	0.76	4.55	0	1.13	43.89
1.016	29.12	70.13	0.72	4.6	0	0.87	43.91
1.027	29.11	70.17	0.72	4.65	0	0.85	43.94
1.039	29.11	70.22	0.76	4.73	0	0.94	43.99
1.057	29.11	70.21	0.57	4.85	0	0.85	43.98
1.085	29.12	70.2	0.69	4.97	0	0.81	43.97
1.117	29.12	70.24	0.76	5.06	0	0.81	43.99
1.159	29.13	70.25	0.61	5.12	0	0.75	43.99
1.201	29.13	70.2	0.84	5.15	0	0.82	43.95
1.228	29.13	70.17	0.61	5.13	0	0.71	43.93
1.246	29.13	70.22	0.61	5.08	0	0.82	43.96
1.255	29.14	70.28	0.46	5.0	0	0.89	44.0
1.268	29.14	70.27	0.69	4.94	0	0.75	43.99
1.288	29.14	70.28	0.65	4.89	0	0.85	44.0
1.317	29.14	70.28	0.69	4.85	0	1.04	44.0
1.355	29.14	70.28	0.76	4.82	0	0.87	44.0
1.399	29.14	70.3	0.42	4.78	0	0.94	44.01
1.44	29.14	70.31	0.72	4.74	0	0.79	44.02
1.466	29.14	70.25	0.61	4.7	0	0.83	43.97
1.48	29.14	70.28	0.69	4.59	0	0.85	44.0
1.488	29.14	70.35	0.42	4.54	0	0.78	44.04
1.504	29.15	70.37	0.92	4.51	0	0.86	44.06
1.54	29.15	70.32	0.84	4.53	0	0.82	44.02
1.591	29.15	70.28	0.42	4.55	0	0.79	43.99
1.635	29.15	70.28	0.38	4.56	0	0.82	44.0
1.667	29.15	70.26	0.76	4.56	0	0.84	43.98
1.68	29.15	70.38	0.84	4.58	0	0.79	44.06
1.691	29.15	70.39	0.53	4.61	0	0.86	44.07

1.713	29.15	70.37	0.42	4.67	0	0.81	44.06
1.747	29.15	70.39	0.61	4.71	0	0.79	44.07
1.78	29.15	70.38	0.61	4.73	0	0.84	44.06
1.811	29.15	70.43	0.69	4.74	0	0.89	44.1
1.842	29.16	70.44	0.76	4.76	0	0.81	44.1
1.872	29.16	70.44	0.53	4.78	0	1.02	44.1
1.894	29.16	70.47	0.72	4.81	0	0.84	44.12
1.918	29.16	70.49	0.53	4.84	0	0.88	44.13
1.936	29.16	70.5	0.53	4.87	0	0.82	44.13
1.961	29.16	70.51	0.72	4.93	0	0.79	44.14
1.989	29.16	70.52	0.61	4.98	0	0.83	44.15
2.018	29.16	70.53	0.53	5.02	0	0.81	44.16
2.05	29.16	70.53	0.61	5.06	0	0.89	44.16
2.083	29.16	70.54	0.72	5.12	0	0.81	44.16
2.114	29.17	70.54	0.76	5.18	0	0.81	44.16
2.143	29.17	70.55	0.84	5.26	0	0.92	44.17
2.165	29.17	70.56	0.3	5.38	0	0.86	44.17
2.188	29.17	70.55	0.84	5.53	0	0.92	44.16
2.212	29.18	70.57	0.53	5.7	0	0.85	44.17
2.233	29.18	70.56	0.8	5.87	0	0.84	44.17
2.253	29.18	70.57	0.76	6.0	0	0.92	44.17
2.275	29.18	70.57	0.69	6.07	0	0.91	44.17
2.301	29.18	70.57	0.76	6.1	0	0.95	44.17
2.341	29.18	70.58	0.76	6.13	0	0.89	44.17
2.382	29.18	70.57	0.69	6.13	0	0.92	44.17
2.413	29.19	70.58	0.69	6.06	0	0.84	44.18
2.442	29.19	70.58	0.69	6.07	0	0.89	44.17
2.489	29.19	70.58	0.65	6.08	0	0.85	44.18
2.533	29.19	70.58	0.69	6.1	0	0.85	44.17
2.56	29.19	70.58	0.61	6.14	0	0.87	44.17
2.578	29.19	70.59	0.42	6.15	0	0.88	44.18
2.597	29.19	70.59	0.53	6.17	0	1.21	44.18
2.62	29.19	70.59	0.92	6.2	0	0.95	44.18
2.64	29.19	70.59	0.72	6.22	0	0.92	44.18
2.655	29.19	70.59	0.53	6.23	0	0.92	44.18
2.673	29.19	70.59	0.84	6.23	0	0.92	44.18
2.689	29.19	70.59	0.92	6.24	0	0.89	44.18
2.713	29.19	70.59	0.69	6.26	0	0.81	44.18
2.745	29.19	70.59	0.72	6.27	0	0.91	44.18
2.769	29.19	70.59	0.76	6.27	0	0.85	44.18
2.8	29.19	70.59	0.61	6.26	0	0.87	44.18
2.832	29.19	70.59	0.34	6.27	0	0.91	44.18
2.854	29.19	70.59	0.61	6.25	0	0.92	44.18
2.867	29.19	70.59	0.53	6.23	0	0.89	44.18
2.883	29.19	70.59	0.61	6.24	0	0.86	44.18
2.898	29.19	70.59	0.53	6.27	0	0.85	44.18
2.92	29.19	70.59	0.95	6.3	0	0.91	44.18
2.956	29.19	70.59	0.34	6.36	0	0.79	44.18
2.996	29.19	70.6	0.99	6.42	0	0.84	44.18
3.027	29.19	70.6	0.69	6.46	0	0.92	44.18
3.056	29.19	70.6	0.76	6.5	0	1.11	44.18
3.068	29.19	70.6	0.42	6.52	0	0.92	44.18
3.07	29.19	70.6	0.92	6.51	0	0.85	44.18
3.076	29.19	70.6	0.65	6.49	0	0.84	44.18
3.101	29.19	70.6	0.76	6.48	0	0.83	44.18
3.13	29.19	70.6	0.72	6.49	0	0.98	44.18
3.174	29.19	70.6	0.61	6.51	0	0.89	44.18
3.208	29.19	70.6	0.65	6.54	0	0.89	44.18

3.228	29.19	70.6	0.27	6.57	0	0.94	44.18
3.244	29.19	70.6	0.76	6.6	0	0.91	44.18
3.257	29.19	70.6	0.72	6.62	0	0.87	44.18
3.274	29.19	70.6	0.8	6.63	0	0.88	44.18
3.292	29.19	70.6	0.84	6.62	0	0.95	44.18
3.312	29.19	70.6	0.57	6.61	0	0.89	44.18
3.337	29.19	70.6	0.61	6.59	0	0.93	44.18
3.368	29.19	70.6	0.61	6.56	0	0.94	44.18
3.397	29.19	70.6	0.61	6.52	0	0.85	44.18
3.422	29.19	70.6	0.61	6.44	0	0.91	44.18
3.441	29.19	70.6	0.57	6.37	0	0.96	44.18
3.451	29.19	70.6	0.84	6.34	0	0.87	44.18
3.466	29.19	70.6	0.61	6.33	0	0.9	44.18
3.488	29.19	70.6	0.5	6.29	0	0.94	44.18
3.506	29.19	70.6	0.65	6.27	0	0.91	44.18
3.535	29.19	70.6	0.76	6.29	0	0.92	44.18
3.566	29.19	70.6	0.34	6.35	0	0.96	44.18
3.598	29.19	70.6	0.27	6.41	0	0.95	44.18
3.622	29.19	70.6	0.46	6.46	0	0.89	44.18
3.642	29.19	70.6	0.42	6.5	0	1.0	44.18
3.667	29.19	70.6	0.53	6.51	0	0.85	44.18
3.686	29.19	70.6	0.42	6.5	0	0.95	44.18
3.706	29.19	70.6	0.84	6.43	0	0.9	44.18
3.722	29.19	70.6	0.61	6.32	0	0.92	44.18
3.747	29.19	70.6	0.69	6.19	0	0.99	44.18
3.769	29.19	70.59	0.72	6.08	0	0.98	44.18
3.807	29.19	70.6	0.8	5.98	0	0.91	44.18
3.842	29.19	70.59	0.76	5.99	0	0.92	44.18
3.871	29.19	70.59	0.76	6.06	0	0.88	44.18
3.882	29.19	70.6	0.76	6.18	0	0.85	44.18
3.894	29.19	70.6	0.53	6.27	0	0.85	44.18
3.912	29.19	70.6	0.76	6.34	0	0.85	44.18
3.934	29.19	70.6	0.57	6.41	0	0.91	44.18
3.96	29.19	70.6	0.72	6.49	0	0.98	44.18
3.987	29.19	70.59	0.34	6.55	0	0.95	44.18
4.0	29.19	70.59	0.69	6.57	0	0.98	44.18
4.014	29.19	70.59	0.34	6.58	0	0.99	44.18
4.041	29.19	70.6	0.53	6.58	0	1.04	44.18
4.065	29.19	70.59	0.46	6.59	0	0.92	44.18
4.09	29.18	70.59	0.76	6.61	0	0.92	44.18
4.105	29.18	70.59	0.53	6.6	0	0.85	44.18
4.114	29.18	70.59	0.23	6.6	0	0.89	44.18
4.119	29.18	70.6	0.61	6.58	0	0.92	44.18
4.139	29.18	70.59	0.76	6.55	0	0.98	44.18
4.165	29.18	70.59	0.61	6.52	0	0.95	44.18
4.197	29.18	70.6	0.76	6.53	0	0.93	44.18
4.23	29.18	70.6	0.5	6.52	0	0.98	44.18
4.256	29.19	70.6	0.53	6.51	0	1.04	44.18
4.268	29.19	70.6	0.76	6.51	0	1.24	44.18
4.279	29.19	70.6	0.42	6.5	0	0.97	44.18
4.295	29.19	70.6	0.69	6.5	0	0.89	44.18
4.306	29.19	70.6	0.76	6.52	0	0.98	44.18
4.332	29.19	70.6	0.61	6.55	0	0.87	44.18
4.359	29.19	70.6	0.61	6.56	0	0.97	44.18
4.384	29.19	70.6	0.76	6.57	0	0.98	44.18
4.412	29.19	70.6	0.42	6.59	0	1.05	44.18
4.437	29.19	70.6	0.53	6.61	0	1.01	44.18
4.457	29.19	70.6	0.88	6.62	0	0.94	44.18

4.475	29.19	70.6	0.65	6.6	0	0.95	44.18
4.497	29.19	70.6	0.69	6.58	0	0.93	44.18
4.517	29.19	70.6	0.84	6.57	0	0.94	44.18
4.53	29.19	70.6	0.46	6.58	0	0.98	44.18
4.548	29.19	70.6	0.53	6.57	0	0.95	44.18
4.568	29.19	70.6	0.69	6.58	0	0.97	44.18
4.598	29.18	70.6	0.65	6.59	0	0.98	44.18
4.626	29.19	70.6	0.53	6.6	0	0.99	44.18
4.649	29.19	70.6	0.34	6.6	0	0.92	44.18
4.662	29.19	70.6	0.65	6.58	0	0.86	44.18
4.684	29.19	70.6	0.53	6.54	0	0.98	44.18
4.697	29.19	70.6	0.42	6.52	0	0.95	44.18
4.717	29.19	70.6	0.72	6.51	0	0.97	44.18
4.742	29.19	70.6	0.8	6.52	0	1.0	44.18
4.766	29.19	70.6	0.76	6.53	0	1.0	44.18
4.791	29.19	70.6	0.08	6.54	0	1.04	44.18
4.811	29.19	70.6	0.65	6.57	0	1.04	44.18
4.836	29.19	70.6	0.69	6.6	0	0.94	44.18
4.869	29.19	70.6	0.69	6.63	0	0.95	44.18
4.893	29.19	70.6	0.69	6.65	0	0.89	44.18
4.907	29.19	70.6	0.69	6.65	0	0.89	44.18
4.918	29.19	70.6	0.61	6.63	0	0.99	44.18
4.938	29.19	70.6	0.76	6.61	0	0.95	44.18
4.976	29.19	70.6	0.84	6.6	0	0.94	44.18
5.011	29.19	70.6	0.88	6.6	0	0.99	44.18
5.041	29.19	70.6	0.65	6.61	0	0.96	44.19
5.069	29.19	70.6	0.57	6.6	0	0.92	44.19
5.083	29.19	70.6	0.61	6.58	0	0.94	44.18
5.094	29.19	70.6	0.42	6.58	0	1.01	44.18
5.111	29.19	70.6	0.76	6.59	0	0.97	44.18
5.131	29.19	70.6	0.57	6.61	0	1.0	44.18
5.16	29.19	70.6	0.53	6.61	0	1.01	44.18
5.192	29.19	70.6	0.65	6.61	0	0.89	44.18
5.227	29.19	70.6	0.76	6.62	0	0.85	44.18
5.252	29.19	70.6	0.46	6.62	0	0.89	44.18
5.263	29.19	70.6	0.65	6.58	0	0.97	44.18
5.27	29.19	70.6	0.84	6.54	0	0.96	44.18
5.279	29.19	70.6	0.84	6.51	0	1.0	44.18
5.303	29.19	70.6	0.42	6.51	0	1.0	44.18
5.334	29.19	70.6	0.53	6.52	0	0.98	44.18
5.372	29.19	70.6	0.69	6.56	0	0.91	44.19
5.406	29.19	70.61	0.76	6.6	0	1.05	44.19
5.434	29.19	70.61	0.65	6.65	0	0.94	44.19
5.435	29.19	70.61	0.69	6.72	0	0.96	44.19
5.444	29.19	70.61	0.72	6.72	0	1.02	44.19
5.473	29.19	70.61	0.53	6.69	0	1.08	44.19
5.51	29.19	70.61	0.76	6.66	0	0.89	44.18
5.528	29.19	70.61	0.84	6.68	0	0.82	44.19



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	28.27	60.74	0.76	4.25	0	0.42	37.96
PROF (metros)	0.711	0.711	2.797	1.423	0	0.951	0.846
MÁXIMO	29.17	29.17	2.33	6.16	0	1.33	43.4
PROF (metros)	5.168	5.288	0.8	4.133	0	4.847	5.222

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E05 - Punto 007	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)

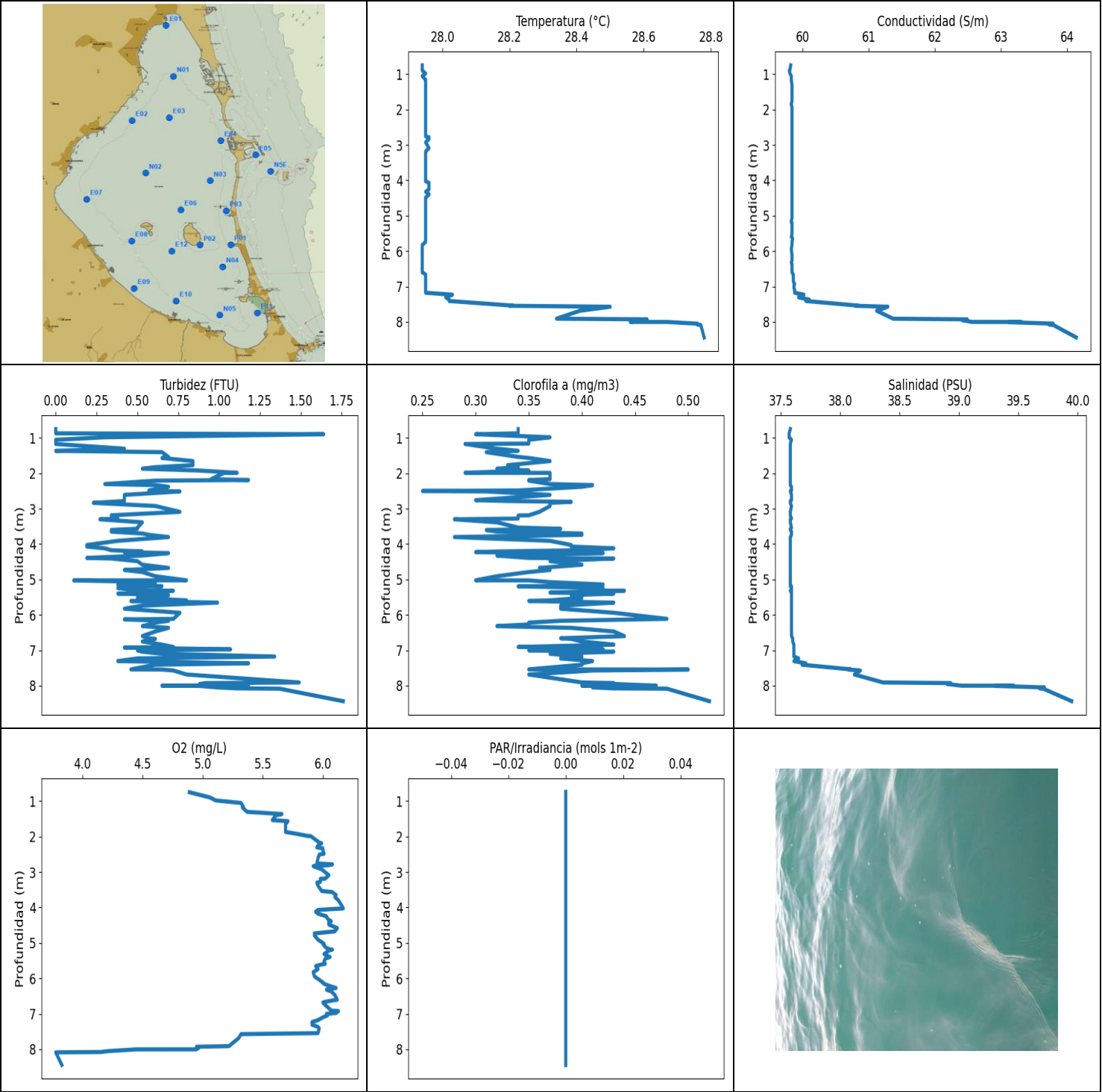
OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.711	28.27	60.74	1.41	4.67	0	0.47	37.97
0.735	28.27	60.74	1.87	4.65	0	0.51	37.97
0.76	28.28	60.75	2.17	4.63	0	0.53	37.97
0.8	28.28	60.76	2.33	4.63	0	0.48	37.97
0.846	28.28	60.75	1.68	4.61	0	0.47	37.96
0.889	28.29	60.74	1.91	4.58	0	0.6	37.96
0.913	28.29	60.75	1.83	4.55	0	0.55	37.96
0.951	28.29	60.79	1.91	4.41	0	0.42	37.98
0.984	28.3	60.78	1.76	4.4	0	0.51	37.97
1.018	28.3	60.77	1.6	4.4	0	0.55	37.97
1.051	28.3	60.77	1.79	4.43	0	0.53	37.97
1.08	28.3	60.78	1.68	4.45	0	0.48	37.97
1.104	28.3	60.78	1.76	4.46	0	0.62	37.97
1.12	28.3	60.78	2.06	4.47	0	0.53	37.97
1.134	28.3	60.8	1.95	4.48	0	0.53	37.99
1.165	28.3	60.8	1.83	4.5	0	0.61	37.99
1.198	28.3	60.8	1.6	4.52	0	0.55	37.98
1.231	28.31	60.79	1.49	4.51	0	0.58	37.98
1.26	28.31	60.79	1.68	4.49	0	0.6	37.98
1.285	28.31	60.81	1.83	4.45	0	0.53	37.99
1.314	28.31	60.81	1.68	4.41	0	0.53	37.99
1.332	28.31	60.81	1.68	4.37	0	0.56	37.99
1.361	28.31	60.82	1.64	4.33	0	0.48	38.0
1.387	28.31	60.8	1.79	4.31	0	0.6	37.98
1.39	28.31	60.79	1.53	4.29	0	0.56	37.98
1.394	28.31	60.84	1.98	4.26	0	0.56	38.01
1.423	28.31	60.85	1.49	4.25	0	0.64	38.02
1.459	28.31	60.81	1.45	4.3	0	0.5	37.98
1.488	28.31	60.81	1.41	4.38	0	0.65	37.99
1.517	28.31	60.84	1.53	4.46	0	0.6	38.01
1.534	28.3	60.82	1.68	4.62	0	0.6	38.0
1.537	28.3	60.84	1.68	4.69	0	0.64	38.02
1.559	28.3	60.86	1.56	4.75	0	0.68	38.03
1.601	28.3	60.86	1.56	4.78	0	0.66	38.02
1.65	28.3	60.84	1.72	4.78	0	0.58	38.01
1.688	28.31	60.84	1.91	4.74	0	0.55	38.01
1.721	28.31	60.85	1.6	4.68	0	0.66	38.02
1.742	28.31	60.86	1.49	4.6	0	0.57	38.02
1.772	28.31	60.87	1.45	4.53	0	0.65	38.03
1.801	28.31	60.85	1.56	4.48	0	0.6	38.02
1.822	28.31	60.85	1.26	4.44	0	0.56	38.01
1.84	28.31	60.87	1.72	4.41	0	0.6	38.03

1.871	28.31	60.88	1.49	4.39	0	0.68	38.04
1.895	28.31	60.86	1.56	4.39	0	0.61	38.02
1.915	28.31	60.87	1.45	4.39	0	0.64	38.02
1.928	28.32	60.89	1.41	4.38	0	0.66	38.04
1.937	28.32	60.88	1.56	4.37	0	0.58	38.03
1.94	28.32	60.87	1.49	4.36	0	0.54	38.02
1.958	28.32	60.91	1.53	4.34	0	0.78	38.05
1.989	28.33	60.96	1.64	4.32	0	0.61	38.08
2.029	28.36	60.95	1.41	4.31	0	0.61	38.04
2.069	28.4	60.93	1.64	4.34	0	0.66	38.0
2.105	28.43	60.99	1.83	4.37	0	0.59	38.02
2.127	28.46	61.17	1.87	4.4	0	0.69	38.12
2.142	28.55	61.32	1.34	4.49	0	0.72	38.15
2.154	28.59	62.39	1.18	4.51	0	0.66	38.87
2.178	28.63	62.7	1.34	4.54	0	0.76	39.06
2.203	28.68	62.61	1.41	4.57	0	0.67	38.96
2.236	28.71	63.55	1.41	4.57	0	0.66	39.59
2.267	28.75	63.87	1.3	4.56	0	0.77	39.79
2.305	28.77	63.85	0.99	4.58	0	0.76	39.76
2.336	28.78	64.37	1.18	4.62	0	0.68	40.11
2.371	28.8	64.47	1.22	4.71	0	0.71	40.17
2.387	28.82	64.83	1.68	4.95	0	0.74	40.41
2.4	28.82	64.96	1.68	5.01	0	0.72	40.49
2.441	28.83	65.03	1.11	5.08	0	0.71	40.54
2.494	28.83	65.07	1.22	5.13	0	0.69	40.57
2.538	28.84	65.12	1.18	5.18	0	0.7	40.6
2.554	28.84	65.3	1.18	5.17	0	0.78	40.72
2.563	28.85	65.37	1.11	5.16	0	0.82	40.76
2.587	28.85	65.41	1.18	5.18	0	0.81	40.79
2.617	28.85	65.43	0.92	5.21	0	0.82	40.81
2.639	28.86	65.47	1.18	5.27	0	0.86	40.83
2.674	28.86	65.51	1.11	5.31	0	0.77	40.86
2.712	28.86	65.59	1.22	5.34	0	0.76	40.91
2.748	28.87	65.73	1.11	5.38	0	0.77	41.0
2.797	28.88	66.09	0.76	5.4	0	0.89	41.25
2.835	28.9	66.41	0.88	5.42	0	0.83	41.46
2.839	28.94	66.64	1.03	5.53	0	0.82	41.59
2.846	28.94	66.82	0.92	5.53	0	0.87	41.72
2.884	28.95	66.88	1.03	5.51	0	0.89	41.75
2.939	28.95	66.9	1.26	5.5	0	0.89	41.76
2.98	28.96	66.99	0.99	5.5	0	0.89	41.82
3.006	28.97	67.1	1.07	5.49	0	0.92	41.89
3.017	28.97	67.16	0.76	5.52	0	1.04	41.93
3.044	28.97	67.2	1.18	5.56	0	0.95	41.95
3.073	28.98	67.23	1.18	5.62	0	0.83	41.97
3.102	28.98	67.26	0.99	5.69	0	0.84	41.99
3.106	28.98	67.28	1.72	5.71	0	0.76	42.0
3.109	28.99	67.3	1.34	5.69	0	0.85	42.01
3.122	28.99	67.32	1.26	5.66	0	0.89	42.03
3.166	28.99	67.34	0.99	5.65	0	0.87	42.04
3.226	28.99	67.4	0.92	5.65	0	0.92	42.08
3.284	29.0	67.59	1.11	5.68	0	1.0	42.21
3.3	29.02	67.72	1.34	5.91	0	0.88	42.28
3.315	29.02	67.72	1.07	5.94	0	0.96	42.29
3.344	29.02	67.73	1.07	5.93	0	0.95	42.29
3.378	29.02	67.73	1.14	5.95	0	0.85	42.29
3.413	29.02	67.75	1.3	5.98	0	0.95	42.3
3.438	29.02	67.75	1.18	5.99	0	1.09	42.3

3.445	29.02	67.8	1.41	6.0	0	0.89	42.33
3.451	29.02	67.81	1.64	6.0	0	0.88	42.34
3.478	29.03	67.81	1.3	6.01	0	0.92	42.34
3.52	29.03	67.84	1.3	6.01	0	0.94	42.36
3.563	29.03	67.96	1.11	6.01	0	0.99	42.45
3.594	29.04	68.05	0.88	6.01	0	0.94	42.5
3.618	29.04	68.02	0.99	6.02	0	0.92	42.48
3.639	29.04	68.04	0.95	6.04	0	0.94	42.49
3.663	29.04	68.13	1.26	6.06	0	0.95	42.55
3.688	29.05	68.18	1.11	6.1	0	1.08	42.58
3.707	29.05	68.25	1.03	6.13	0	0.87	42.63
3.716	29.06	68.32	1.37	6.15	0	0.9	42.67
3.725	29.06	68.36	1.22	6.15	0	0.9	42.7
3.738	29.07	68.38	1.18	6.14	0	1.05	42.71
3.761	29.07	68.41	1.26	6.15	0	0.92	42.73
3.79	29.07	68.42	1.34	6.15	0	0.89	42.74
3.805	29.07	68.44	1.11	6.12	0	0.96	42.75
3.81	29.07	68.44	0.99	6.09	0	0.89	42.75
3.817	29.08	68.45	1.03	6.06	0	0.92	42.75
3.836	29.08	68.45	1.07	6.07	0	1.0	42.75
3.865	29.08	68.46	1.34	6.07	0	0.92	42.76
3.894	29.08	68.47	1.11	6.08	0	1.23	42.76
3.925	29.08	68.48	1.34	6.09	0	0.97	42.77
3.955	29.08	68.48	1.07	6.1	0	0.95	42.77
3.984	29.08	68.51	0.92	6.11	0	1.0	42.79
4.021	29.08	68.53	1.11	6.11	0	0.99	42.8
4.066	29.09	68.57	1.37	6.11	0	1.03	42.83
4.117	29.09	68.7	1.26	6.1	0	0.98	42.92
4.124	29.11	68.76	1.34	6.15	0	0.97	42.95
4.133	29.11	68.76	1.26	6.16	0	1.06	42.94
4.16	29.11	68.75	0.88	6.15	0	1.17	42.93
4.182	29.11	68.73	1.41	6.13	0	0.98	42.92
4.19	29.11	68.74	1.3	6.13	0	1.0	42.93
4.193	29.11	68.77	1.45	6.12	0	1.12	42.95
4.206	29.11	68.78	1.34	6.11	0	1.17	42.96
4.233	29.11	68.77	1.26	6.11	0	1.16	42.95
4.271	29.11	68.78	1.45	6.12	0	1.08	42.95
4.317	29.11	68.8	1.53	6.12	0	1.11	42.96
4.367	29.12	68.84	1.37	6.12	0	1.04	42.99
4.406	29.12	68.88	1.41	6.12	0	1.08	43.02
4.427	29.13	68.95	1.03	5.97	0	0.94	43.06
4.433	29.13	68.97	1.03	5.95	0	0.97	43.07
4.467	29.13	68.93	1.26	5.95	0	1.03	43.04
4.509	29.13	68.92	1.14	5.96	0	1.01	43.04
4.554	29.13	68.99	1.49	5.99	0	1.08	43.09
4.589	29.13	68.97	1.22	6.03	0	1.11	43.07
4.603	29.13	68.97	1.87	6.04	0	1.07	43.07
4.605	29.13	69.0	1.34	6.04	0	1.24	43.09
4.609	29.14	69.03	1.41	6.03	0	0.88	43.11
4.618	29.14	69.03	1.72	6.02	0	0.97	43.11
4.634	29.14	69.02	1.41	6.02	0	1.03	43.1
4.656	29.14	69.01	1.56	6.02	0	1.02	43.1
4.676	29.14	69.0	1.41	6.02	0	0.98	43.09
4.705	29.14	69.01	1.49	5.99	0	1.26	43.09
4.743	29.14	69.01	1.18	5.96	0	1.11	43.1
4.787	29.14	69.05	1.34	5.91	0	0.95	43.12
4.798	29.14	69.19	1.68	5.84	0	1.05	43.22
4.803	29.15	69.19	1.41	5.81	0	0.97	43.22

4.847	29.15	69.17	1.83	5.83	0	1.33	43.2
4.919	29.15	69.2	1.6	5.9	0	1.05	43.22
4.983	29.15	69.29	1.64	5.96	0	0.98	43.29
5.021	29.15	69.36	1.49	6.0	0	0.94	43.33
5.024	29.16	69.42	1.34	5.98	0	1.07	43.37
5.052	29.16	69.43	1.68	5.98	0	0.87	43.37
5.081	29.16	69.42	1.64	6.0	0	0.92	43.37
5.113	29.16	69.44	1.45	6.0	0	0.94	43.38
5.135	29.16	69.44	1.34	6.01	0	1.03	43.38
5.142	29.16	69.44	1.87	6.02	0	0.95	43.38
5.152	29.16	69.45	1.79	6.01	0	0.91	43.39
5.168	29.16	69.46	1.41	5.98	0	1.01	43.39
5.197	29.16	69.47	1.76	5.95	0	1.01	43.39
5.222	29.17	69.47	1.37	5.95	0	1.17	43.4
5.233	29.17	69.47	1.87	5.96	0	1.1	43.4
5.24	29.17	69.47	1.49	6.0	0	1.24	43.4
5.257	29.17	69.47	1.56	6.04	0	1.04	43.4
5.288	29.17	69.48	1.83	6.08	0	1.12	43.4
5.309	29.17	69.48	1.76	6.13	0	1.28	43.4
5.313	29.17	69.47	1.91	6.16	0	0.96	43.4



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	27.94	59.8	0.0	3.78	0	0.25	37.57
PROF (metros)	0.751	0.896	0.751	8.087	0	2.501	0.871
MÁXIMO	28.78	28.78	1.76	6.17	0	0.52	39.95
PROF (metros)	8.441	8.441	8.441	4.027	0	8.441	8.441

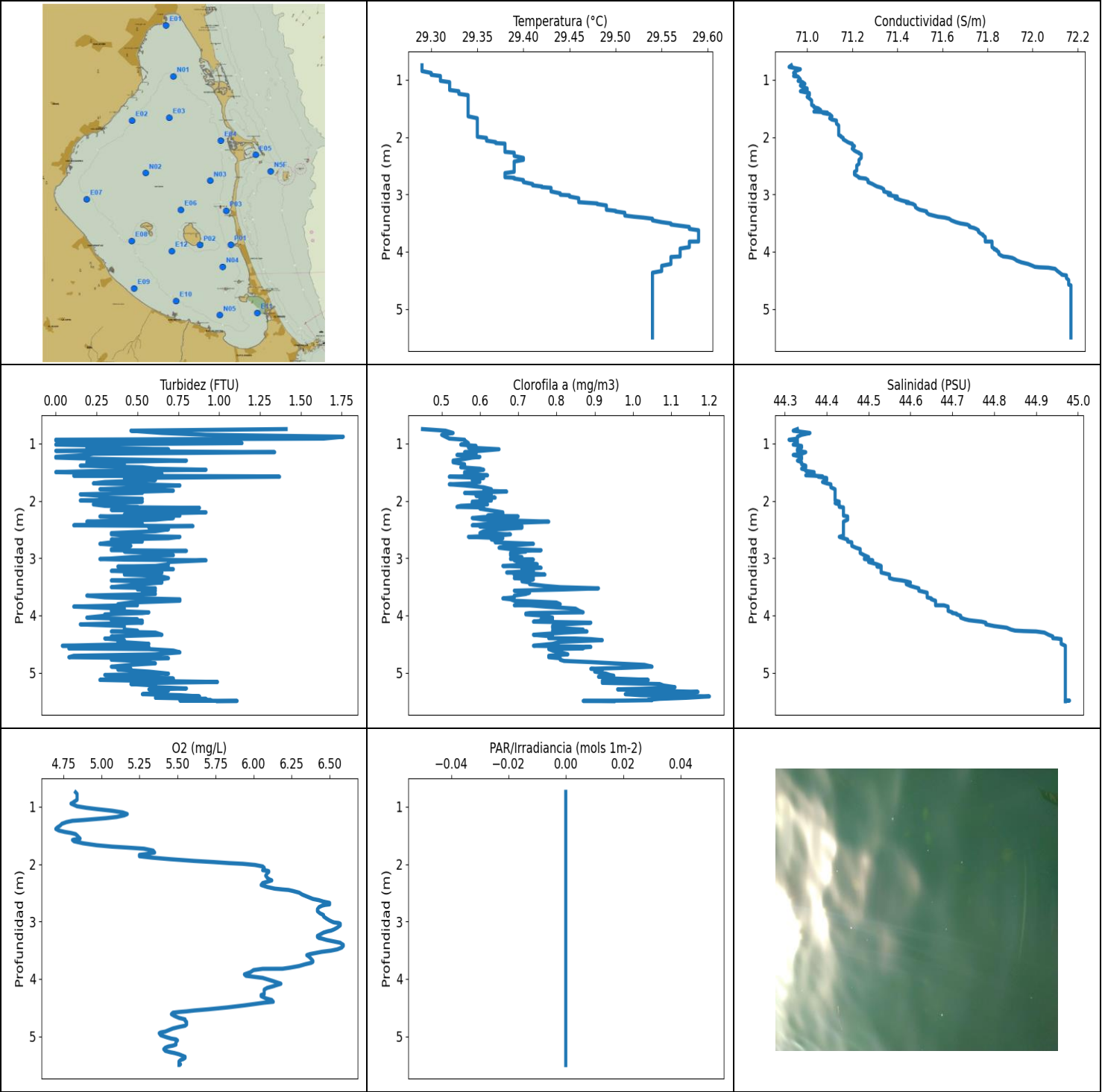
DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N5F - Punto 008	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.751	27.94	59.82	0.0	4.89	0	0.34	37.58
0.871	27.94	59.81	0.0	5.03	0	0.34	37.57
0.896	27.94	59.8	1.64	5.06	0	0.3	37.57
0.983	27.95	59.81	0.3	5.11	0	0.37	37.57
1.054	27.94	59.83	0.0	5.32	0	0.35	37.59
1.161	27.95	59.83	0.0	5.34	0	0.35	37.58
1.172	27.95	59.83	0.0	5.33	0	0.29	37.58
1.305	27.95	59.84	0.42	5.37	0	0.32	37.58
1.366	27.95	59.84	0.0	5.66	0	0.34	37.58
1.403	27.95	59.84	0.65	5.61	0	0.31	37.58
1.537	27.95	59.84	0.69	5.58	0	0.34	37.58
1.568	27.95	59.84	0.65	5.71	0	0.35	37.58
1.655	27.95	59.84	0.84	5.69	0	0.37	37.58
1.771	27.95	59.84	0.84	5.69	0	0.33	37.58
1.827	27.95	59.83	0.61	5.69	0	0.34	37.58
1.871	27.95	59.83	0.53	5.69	0	0.32	37.58
1.923	27.95	59.84	0.88	5.78	0	0.35	37.58
1.987	27.95	59.84	1.11	5.88	0	0.29	37.58
1.989	27.95	59.84	1.03	5.9	0	0.37	37.58
2.168	27.95	59.84	0.95	5.97	0	0.37	37.58
2.19	27.95	59.84	1.18	5.99	0	0.35	37.58
2.208	27.95	59.84	0.61	5.97	0	0.35	37.58
2.305	27.95	59.84	0.3	5.95	0	0.37	37.58
2.334	27.95	59.84	0.61	6.0	0	0.41	37.58
2.381	27.95	59.84	0.69	6.0	0	0.4	37.59
2.486	27.95	59.84	0.57	6.01	0	0.34	37.59
2.501	27.95	59.84	0.61	5.98	0	0.25	37.58
2.513	27.95	59.84	0.76	5.97	0	0.31	37.58
2.611	27.95	59.84	0.42	5.96	0	0.37	37.59
2.76	27.95	59.84	0.42	5.95	0	0.3	37.59
2.784	27.96	59.84	0.42	6.08	0	0.33	37.58
2.807	27.96	59.84	0.34	6.05	0	0.39	37.58
2.836	27.96	59.84	0.23	5.92	0	0.37	37.58
2.925	27.95	59.84	0.61	5.99	0	0.37	37.59
3.09	27.96	59.84	0.76	6.05	0	0.36	37.58
3.188	27.95	59.84	0.34	6.02	0	0.35	37.58
3.192	27.95	59.84	0.34	5.98	0	0.34	37.58
3.279	27.95	59.84	0.38	5.98	0	0.34	37.59
3.301	27.95	59.84	0.27	5.95	0	0.28	37.58
3.386	27.95	59.84	0.53	5.96	0	0.32	37.58
3.535	27.95	59.84	0.5	5.99	0	0.34	37.59
3.568	27.95	59.84	0.5	6.08	0	0.38	37.58

3.602	27.95	59.84	0.34	6.09	0	0.31	37.58
3.649	27.95	59.84	0.34	6.11	0	0.32	37.59
3.702	27.95	59.84	0.53	6.1	0	0.4	37.59
3.74	27.95	59.84	0.57	6.11	0	0.4	37.59
3.802	27.95	59.84	0.69	6.13	0	0.28	37.58
3.909	27.95	59.84	0.38	6.15	0	0.37	37.58
4.027	27.95	59.84	0.19	6.17	0	0.39	37.58
4.071	27.96	59.84	0.19	5.96	0	0.39	37.58
4.121	27.96	59.84	0.3	5.94	0	0.43	37.58
4.174	27.96	59.84	0.34	5.96	0	0.4	37.58
4.21	27.96	59.84	0.53	5.99	0	0.32	37.58
4.23	27.96	59.84	0.42	6.01	0	0.3	37.58
4.248	27.96	59.84	0.61	6.03	0	0.38	37.58
4.256	27.96	59.84	0.69	6.03	0	0.42	37.58
4.325	27.95	59.84	0.53	6.04	0	0.32	37.58
4.392	27.96	59.84	0.19	6.07	0	0.35	37.58
4.408	27.96	59.84	0.34	6.05	0	0.43	37.58
4.483	27.95	59.84	0.5	6.05	0	0.37	37.58
4.584	27.95	59.84	0.53	6.12	0	0.4	37.58
4.675	27.95	59.84	0.69	6.1	0	0.36	37.58
4.733	27.95	59.84	0.42	5.93	0	0.37	37.58
4.791	27.95	59.84	0.53	5.93	0	0.35	37.58
4.909	27.95	59.84	0.61	5.96	0	0.32	37.58
5.025	27.95	59.84	0.8	6.01	0	0.3	37.58
5.027	27.95	59.84	0.11	6.0	0	0.35	37.58
5.076	27.95	59.84	0.61	6.01	0	0.37	37.58
5.143	27.95	59.83	0.38	6.03	0	0.42	37.58
5.183	27.95	59.83	0.61	6.06	0	0.41	37.58
5.19	27.95	59.83	0.65	6.08	0	0.37	37.58
5.194	27.95	59.84	0.57	6.06	0	0.34	37.59
5.245	27.95	59.84	0.38	6.04	0	0.42	37.59
5.316	27.95	59.84	0.53	6.01	0	0.4	37.59
5.317	27.95	59.84	0.72	6.02	0	0.44	37.58
5.372	27.95	59.84	0.57	6.04	0	0.37	37.59
5.399	27.95	59.84	0.38	6.06	0	0.43	37.59
5.444	27.95	59.84	0.69	6.02	0	0.39	37.59
5.521	27.95	59.84	0.5	6.01	0	0.4	37.59
5.591	27.95	59.83	0.8	6.02	0	0.37	37.59
5.608	27.95	59.84	0.46	5.99	0	0.35	37.59
5.655	27.95	59.85	0.99	5.94	0	0.43	37.59
5.74	27.95	59.84	0.53	5.96	0	0.38	37.59
5.827	27.94	59.84	0.42	5.92	0	0.38	37.59
5.942	27.94	59.83	0.76	5.93	0	0.43	37.59
6.114	27.94	59.84	0.72	6.0	0	0.48	37.59
6.13	27.94	59.84	0.42	6.0	0	0.45	37.59
6.169	27.94	59.84	0.69	6.02	0	0.38	37.59
6.219	27.94	59.84	0.61	6.06	0	0.35	37.59
6.272	27.94	59.84	0.57	6.11	0	0.35	37.59
6.319	27.94	59.83	0.53	6.03	0	0.32	37.59
6.368	27.94	59.84	0.69	6.07	0	0.39	37.59
6.47	27.94	59.84	0.61	6.1	0	0.43	37.59
6.601	27.94	59.84	0.53	6.12	0	0.44	37.59
6.662	27.95	59.86	0.57	6.02	0	0.38	37.6
6.68	27.95	59.86	0.61	6.0	0	0.39	37.6
6.753	27.95	59.86	0.53	6.02	0	0.4	37.6
6.842	27.95	59.86	0.65	6.05	0	0.43	37.61
6.909	27.95	59.87	0.72	6.07	0	0.34	37.61
6.925	27.95	59.88	0.42	6.13	0	0.4	37.61

6.976	27.95	59.87	1.07	6.11	0	0.42	37.61
7.002	27.95	59.87	0.5	6.03	0	0.35	37.61
7.042	27.95	59.87	0.53	6.04	0	0.43	37.61
7.101	27.95	59.88	0.65	6.0	0	0.37	37.61
7.178	27.95	59.88	1.34	5.96	0	0.4	37.61
7.232	28.03	60.02	0.5	5.91	0	0.38	37.65
7.307	28.01	59.94	0.38	5.91	0	0.41	37.61
7.37	28.02	60.1	1.18	5.96	0	0.4	37.71
7.41	28.02	60.05	0.61	5.97	0	0.4	37.68
7.542	28.21	60.84	0.46	5.96	0	0.35	38.09
7.546	28.2	60.8	0.65	5.94	0	0.5	38.07
7.573	28.5	61.29	0.72	5.32	0	0.41	38.17
7.686	28.41	61.12	0.8	5.3	0	0.35	38.12
7.911	28.34	61.37	1.49	5.22	0	0.4	38.36
7.929	28.61	62.49	0.92	4.95	0	0.43	38.93
7.954	28.59	62.42	0.88	4.97	0	0.43	38.9
8.002	28.56	62.56	1.18	4.95	0	0.47	39.02
8.003	28.67	63.31	0.65	4.44	0	0.4	39.46
8.009	28.68	63.12	0.88	4.42	0	0.46	39.31
8.051	28.76	63.79	0.99	4.22	0	0.41	39.72
8.078	28.76	63.73	1.11	4.15	0	0.43	39.68
8.087	28.77	63.79	1.37	3.78	0	0.48	39.71
8.441	28.78	64.14	1.76	3.83	0	0.52	39.95



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	29.29	70.92	0.0	4.7	0	0.45	44.31
PROF (metros)	0.747	0.775	0.933	1.386	0	0.747	0.933
MÁXIMO	29.59	29.59	1.76	6.59	0	1.2	44.98
PROF (metros)	3.626	4.588	0.88	3.405	0	5.414	5.487

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E04 - Punto 009	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)

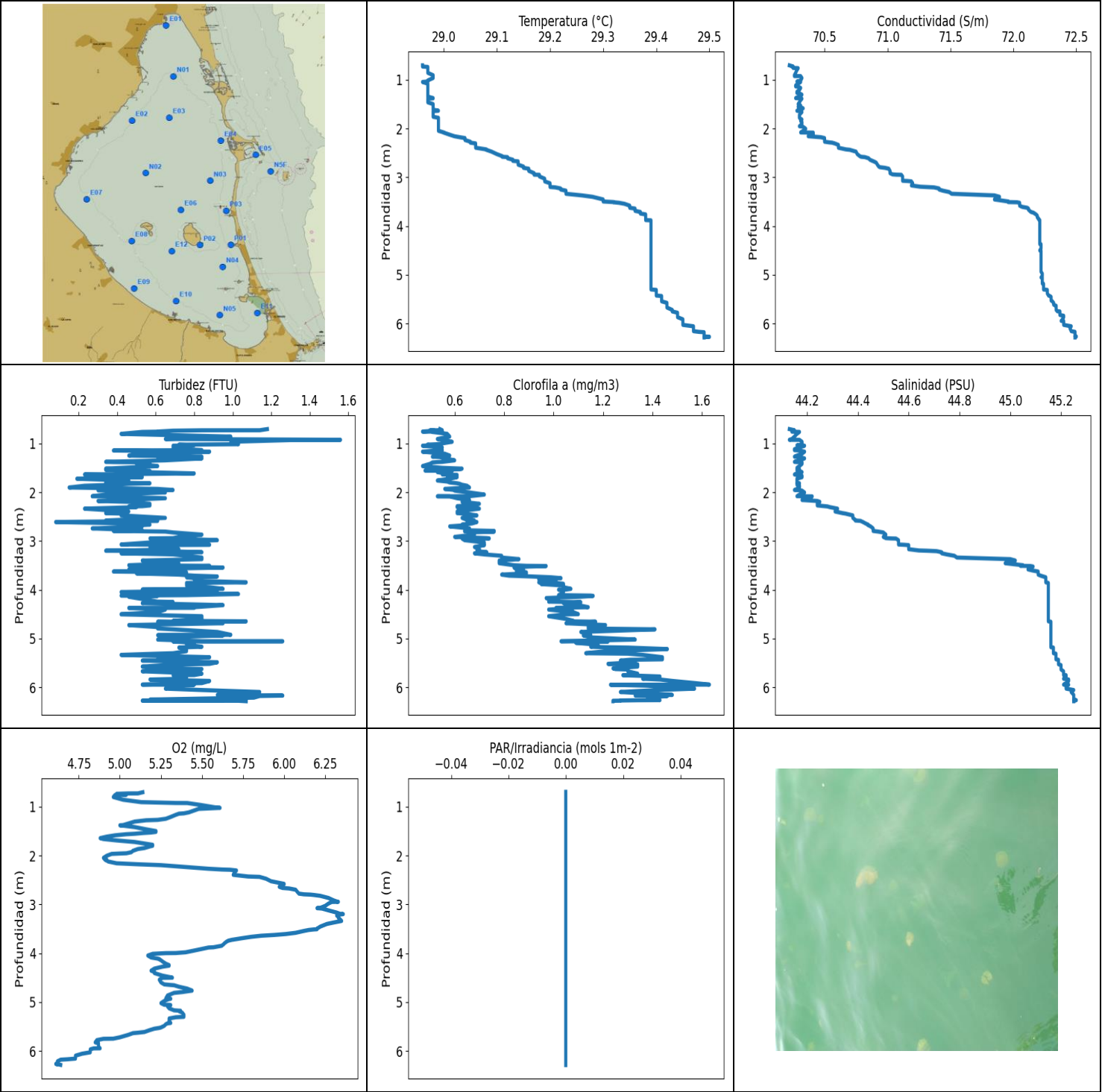
OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.747	29.29	70.93	1.41	4.83	0	0.45	44.33
0.775	29.29	70.92	0.46	4.84	0	0.51	44.32
0.815	29.29	70.97	0.65	4.84	0	0.53	44.36
0.847	29.29	70.95	0.92	4.84	0	0.5	44.34
0.88	29.3	70.94	1.76	4.84	0	0.51	44.33
0.913	29.3	70.95	1.64	4.82	0	0.52	44.33
0.933	29.31	70.94	0.0	4.81	0	0.56	44.31
0.945	29.31	70.96	0.0	4.8	0	0.56	44.33
0.992	29.31	70.97	1.14	4.84	0	0.57	44.33
1.018	29.31	70.96	0.0	4.9	0	0.55	44.32
1.041	29.32	70.98	0.38	4.97	0	0.59	44.34
1.07	29.32	70.99	0.19	5.07	0	0.57	44.34
1.099	29.32	70.97	0.69	5.14	0	0.65	44.33
1.127	29.32	70.98	0.0	5.17	0	0.6	44.33
1.15	29.32	71.0	1.34	5.15	0	0.56	44.35
1.178	29.32	71.0	0.23	5.1	0	0.59	44.34
1.199	29.33	70.97	0.19	5.03	0	0.54	44.32
1.232	29.33	71.01	0.0	4.88	0	0.6	44.34
1.245	29.33	71.01	0.0	4.81	0	0.58	44.34
1.268	29.34	71.01	0.27	4.77	0	0.56	44.34
1.297	29.34	71.0	0.8	4.74	0	0.53	44.33
1.326	29.34	71.01	0.19	4.73	0	0.53	44.34
1.361	29.34	71.02	0.42	4.71	0	0.56	44.34
1.386	29.34	71.02	0.15	4.7	0	0.56	44.35
1.414	29.34	71.02	0.53	4.72	0	0.55	44.35
1.439	29.34	71.02	0.61	4.76	0	0.6	44.34
1.457	29.34	71.03	0.92	4.8	0	0.61	44.35
1.477	29.34	71.03	0.27	4.83	0	0.59	44.35
1.499	29.34	71.05	0.0	4.84	0	0.56	44.37
1.528	29.34	71.06	0.65	4.85	0	0.56	44.37
1.554	29.34	71.03	0.61	4.86	0	0.62	44.35
1.561	29.34	71.06	0.11	4.85	0	0.6	44.37
1.572	29.34	71.09	1.22	4.82	0	0.56	44.39
1.579	29.34	71.07	1.37	4.81	0	0.52	44.38
1.601	29.34	71.1	0.42	4.82	0	0.61	44.4
1.637	29.34	71.11	0.61	4.88	0	0.58	44.4
1.671	29.35	71.1	0.3	4.97	0	0.6	44.39
1.695	29.35	71.11	0.23	5.07	0	0.58	44.4
1.711	29.35	71.13	0.5	5.17	0	0.52	44.41
1.731	29.35	71.13	0.76	5.28	0	0.56	44.41
1.764	29.35	71.13	0.57	5.34	0	0.61	44.41
1.797	29.35	71.14	0.27	5.35	0	0.63	44.42

1.822	29.35	71.14	0.72	5.3	0	0.61	44.42
1.838	29.35	71.14	0.53	5.25	0	0.67	44.42
1.862	29.35	71.14	0.53	5.25	0	0.56	44.42
1.886	29.35	71.14	0.15	5.33	0	0.63	44.42
1.913	29.35	71.14	0.27	5.45	0	0.59	44.42
1.944	29.35	71.14	0.27	5.61	0	0.64	44.42
1.964	29.35	71.14	0.53	5.74	0	0.6	44.42
1.982	29.35	71.15	0.38	5.84	0	0.61	44.42
1.994	29.35	71.15	0.15	5.93	0	0.63	44.42
2.014	29.36	71.16	0.53	6.01	0	0.58	44.43
2.04	29.36	71.16	0.3	6.06	0	0.58	44.42
2.062	29.36	71.17	0.23	6.07	0	0.62	44.43
2.087	29.37	71.18	0.3	6.07	0	0.55	44.43
2.105	29.37	71.19	0.5	6.06	0	0.54	44.43
2.114	29.38	71.2	0.5	6.09	0	0.6	44.44
2.123	29.38	71.2	0.88	6.1	0	0.61	44.44
2.136	29.38	71.2	0.65	6.1	0	0.6	44.44
2.158	29.38	71.21	0.34	6.09	0	0.62	44.44
2.201	29.38	71.2	0.92	6.08	0	0.66	44.44
2.236	29.38	71.21	0.42	6.09	0	0.66	44.44
2.258	29.38	71.22	0.76	6.1	0	0.62	44.44
2.272	29.39	71.23	0.27	6.11	0	0.7	44.45
2.283	29.39	71.23	0.38	6.12	0	0.61	44.45
2.3	29.39	71.24	0.72	6.1	0	0.58	44.45
2.329	29.39	71.24	0.61	6.06	0	0.61	44.45
2.363	29.4	71.24	0.19	6.05	0	0.78	44.44
2.398	29.4	71.23	0.53	6.09	0	0.63	44.44
2.427	29.39	71.23	0.11	6.14	0	0.58	44.44
2.441	29.39	71.23	0.84	6.19	0	0.71	44.44
2.45	29.39	71.23	0.65	6.23	0	0.6	44.44
2.468	29.39	71.23	0.57	6.26	0	0.71	44.44
2.497	29.39	71.22	0.69	6.3	0	0.65	44.44
2.53	29.39	71.22	0.61	6.32	0	0.61	44.44
2.563	29.39	71.22	0.34	6.35	0	0.6	44.44
2.584	29.39	71.22	0.34	6.37	0	0.68	44.44
2.606	29.39	71.21	0.42	6.39	0	0.65	44.44
2.628	29.38	71.21	0.76	6.43	0	0.57	44.43
2.653	29.38	71.21	0.69	6.46	0	0.66	44.44
2.675	29.38	71.22	0.34	6.5	0	0.63	44.45
2.701	29.38	71.23	0.42	6.5	0	0.65	44.45
2.71	29.39	71.23	0.53	6.47	0	0.65	44.45
2.724	29.39	71.26	0.34	6.45	0	0.64	44.46
2.75	29.4	71.27	0.27	6.43	0	0.74	44.46
2.786	29.4	71.27	0.46	6.42	0	0.67	44.46
2.819	29.41	71.29	0.42	6.42	0	0.65	44.47
2.842	29.41	71.3	0.34	6.43	0	0.68	44.48
2.862	29.42	71.31	0.34	6.44	0	0.76	44.48
2.873	29.42	71.32	0.8	6.45	0	0.71	44.48
2.886	29.43	71.33	0.42	6.46	0	0.72	44.48
2.911	29.43	71.34	0.61	6.46	0	0.68	44.48
2.949	29.43	71.34	0.72	6.48	0	0.68	44.49
2.982	29.44	71.37	0.46	6.5	0	0.71	44.5
3.007	29.44	71.36	0.34	6.52	0	0.68	44.49
3.016	29.45	71.37	0.27	6.53	0	0.68	44.49
3.026	29.45	71.38	0.42	6.56	0	0.74	44.5
3.038	29.45	71.4	0.92	6.57	0	0.69	44.51
3.067	29.46	71.39	0.69	6.57	0	0.7	44.5
3.107	29.46	71.42	0.69	6.55	0	0.75	44.52

3.136	29.46	71.45	0.61	6.53	0	0.66	44.53
3.147	29.47	71.44	0.38	6.52	0	0.71	44.52
3.158	29.48	71.46	0.69	6.51	0	0.74	44.53
3.169	29.48	71.47	0.57	6.49	0	0.76	44.53
3.193	29.49	71.48	0.72	6.46	0	0.71	44.53
3.223	29.49	71.48	0.34	6.44	0	0.74	44.53
3.251	29.49	71.49	0.65	6.42	0	0.67	44.53
3.269	29.49	71.5	0.42	6.42	0	0.74	44.54
3.287	29.5	71.52	0.42	6.43	0	0.77	44.55
3.298	29.5	71.53	0.53	6.45	0	0.69	44.55
3.321	29.51	71.53	0.65	6.48	0	0.74	44.55
3.349	29.51	71.54	0.69	6.53	0	0.69	44.55
3.37	29.51	71.56	0.65	6.57	0	0.74	44.56
3.39	29.52	71.58	0.34	6.58	0	0.72	44.58
3.405	29.53	71.61	0.5	6.59	0	0.71	44.59
3.425	29.54	71.63	0.65	6.59	0	0.73	44.6
3.454	29.54	71.64	0.53	6.58	0	0.73	44.59
3.485	29.55	71.66	0.42	6.55	0	0.77	44.6
3.507	29.56	71.68	0.34	6.51	0	0.81	44.61
3.527	29.56	71.71	0.61	6.45	0	0.91	44.62
3.547	29.57	71.72	0.5	6.41	0	0.82	44.62
3.568	29.58	71.72	0.61	6.37	0	0.69	44.62
3.586	29.58	71.74	0.53	6.35	0	0.71	44.63
3.603	29.58	71.75	0.53	6.36	0	0.73	44.64
3.626	29.59	71.76	0.61	6.37	0	0.72	44.64
3.654	29.59	71.76	0.19	6.38	0	0.69	44.64
3.685	29.59	71.77	0.3	6.39	0	0.69	44.64
3.703	29.59	71.78	0.53	6.39	0	0.66	44.65
3.719	29.59	71.78	0.76	6.38	0	0.68	44.65
3.744	29.59	71.79	0.76	6.34	0	0.69	44.66
3.775	29.59	71.79	0.46	6.3	0	0.8	44.66
3.804	29.59	71.79	0.38	6.24	0	0.81	44.66
3.823	29.59	71.79	0.5	6.19	0	0.69	44.66
3.824	29.58	71.82	0.42	6.06	0	0.73	44.68
3.846	29.58	71.82	0.11	6.0	0	0.77	44.69
3.882	29.58	71.82	0.42	5.98	0	0.85	44.69
3.921	29.58	71.82	0.34	5.94	0	0.86	44.69
3.946	29.57	71.83	0.57	5.95	0	0.87	44.7
3.959	29.57	71.83	0.53	5.99	0	0.73	44.7
3.968	29.57	71.84	0.42	6.02	0	0.72	44.71
3.982	29.57	71.84	0.3	6.06	0	0.72	44.71
4.006	29.57	71.85	0.3	6.09	0	0.77	44.72
4.039	29.57	71.85	0.19	6.13	0	0.79	44.72
4.066	29.57	71.86	0.5	6.16	0	0.76	44.73
4.084	29.57	71.87	0.34	6.18	0	0.79	44.74
4.093	29.56	71.89	0.53	6.17	0	0.76	44.75
4.109	29.56	71.91	0.46	6.15	0	0.74	44.77
4.127	29.56	71.92	0.53	6.13	0	0.89	44.78
4.156	29.56	71.93	0.15	6.09	0	0.82	44.78
4.186	29.56	71.95	0.42	6.07	0	0.79	44.8
4.215	29.56	71.98	0.42	6.07	0	0.79	44.83
4.247	29.55	72.0	0.42	6.07	0	0.87	44.84
4.265	29.55	72.01	0.5	6.07	0	0.79	44.85
4.273	29.55	72.03	0.5	6.06	0	0.82	44.87
4.28	29.55	72.07	0.34	6.05	0	0.88	44.9
4.3	29.55	72.1	0.61	6.05	0	0.82	44.92
4.338	29.55	72.11	0.65	6.08	0	0.74	44.93
4.367	29.54	72.12	0.34	6.12	0	0.79	44.94

4.398	29.54	72.13	0.38	6.13	0	0.78	44.94
4.403	29.54	72.13	0.3	6.11	0	0.85	44.95
4.414	29.54	72.15	0.34	6.07	0	0.89	44.96
4.432	29.54	72.15	0.42	6.02	0	0.92	44.96
4.461	29.54	72.15	0.38	5.94	0	0.81	44.96
4.496	29.54	72.16	0.57	5.83	0	0.79	44.96
4.53	29.54	72.16	0.04	5.7	0	0.74	44.97
4.55	29.54	72.16	0.57	5.61	0	0.89	44.97
4.565	29.54	72.16	0.57	5.56	0	0.86	44.97
4.576	29.54	72.16	0.08	5.51	0	0.87	44.97
4.588	29.54	72.17	0.57	5.47	0	0.78	44.97
4.614	29.54	72.17	0.72	5.46	0	0.79	44.97
4.645	29.54	72.17	0.76	5.48	0	0.81	44.97
4.679	29.54	72.17	0.61	5.51	0	0.83	44.97
4.705	29.54	72.17	0.11	5.55	0	0.78	44.97
4.73	29.54	72.17	0.08	5.55	0	0.78	44.97
4.748	29.54	72.17	0.69	5.56	0	0.81	44.97
4.774	29.54	72.17	0.34	5.56	0	0.81	44.97
4.795	29.54	72.17	0.5	5.56	0	0.82	44.97
4.815	29.54	72.17	0.53	5.55	0	0.89	44.97
4.837	29.54	72.17	0.61	5.51	0	0.95	44.97
4.863	29.54	72.17	0.46	5.47	0	1.03	44.97
4.895	29.54	72.17	0.34	5.44	0	1.05	44.97
4.917	29.54	72.17	0.42	5.42	0	0.97	44.97
4.932	29.54	72.17	0.46	5.39	0	0.89	44.97
4.946	29.54	72.17	0.38	5.38	0	0.92	44.97
4.981	29.54	72.17	0.57	5.39	0	0.9	44.97
5.017	29.54	72.17	0.69	5.43	0	0.93	44.97
5.04	29.54	72.17	0.3	5.46	0	0.94	44.97
5.053	29.54	72.17	0.42	5.49	0	0.95	44.97
5.07	29.54	72.17	0.42	5.5	0	0.91	44.97
5.102	29.54	72.17	0.72	5.49	0	0.95	44.97
5.126	29.54	72.17	0.27	5.49	0	1.04	44.97
5.144	29.54	72.17	0.57	5.49	0	0.92	44.97
5.162	29.54	72.17	0.99	5.47	0	0.94	44.97
5.177	29.54	72.17	0.61	5.44	0	0.92	44.97
5.198	29.54	72.17	0.46	5.42	0	1.07	44.97
5.224	29.54	72.17	0.61	5.41	0	1.08	44.97
5.253	29.54	72.17	0.61	5.42	0	1.11	44.97
5.275	29.54	72.17	0.8	5.45	0	1.05	44.97
5.291	29.54	72.17	0.57	5.48	0	0.96	44.97
5.313	29.54	72.17	0.69	5.51	0	1.04	44.97
5.335	29.54	72.17	0.65	5.53	0	1.17	44.97
5.356	29.54	72.17	0.65	5.55	0	1.11	44.97
5.375	29.54	72.17	0.53	5.55	0	0.98	44.97
5.393	29.54	72.17	0.76	5.54	0	1.02	44.97
5.414	29.54	72.17	0.88	5.52	0	1.2	44.97
5.438	29.54	72.17	0.61	5.51	0	1.14	44.97
5.456	29.54	72.17	0.92	5.51	0	1.07	44.97
5.474	29.54	72.17	0.76	5.51	0	1.04	44.97
5.48	29.54	72.17	0.95	5.51	0	1.05	44.97
5.487	29.54	72.17	0.76	5.52	0	0.98	44.98
5.493	29.54	72.17	1.11	5.51	0	0.87	44.97
5.498	29.54	72.17	0.99	5.51	0	0.95	44.97



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	28.96	70.22	0.08	4.61	0	0.47	44.13
PROF (metros)	0.705	0.705	2.611	6.265	0	0.756	0.705
MÁXIMO	29.5	29.5	1.56	6.36	0	1.63	45.26
PROF (metros)	6.27	6.263	0.925	3.199	0	5.945	6.263

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N03 - Punto 010	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)

OBSERVACIONES GENERALES

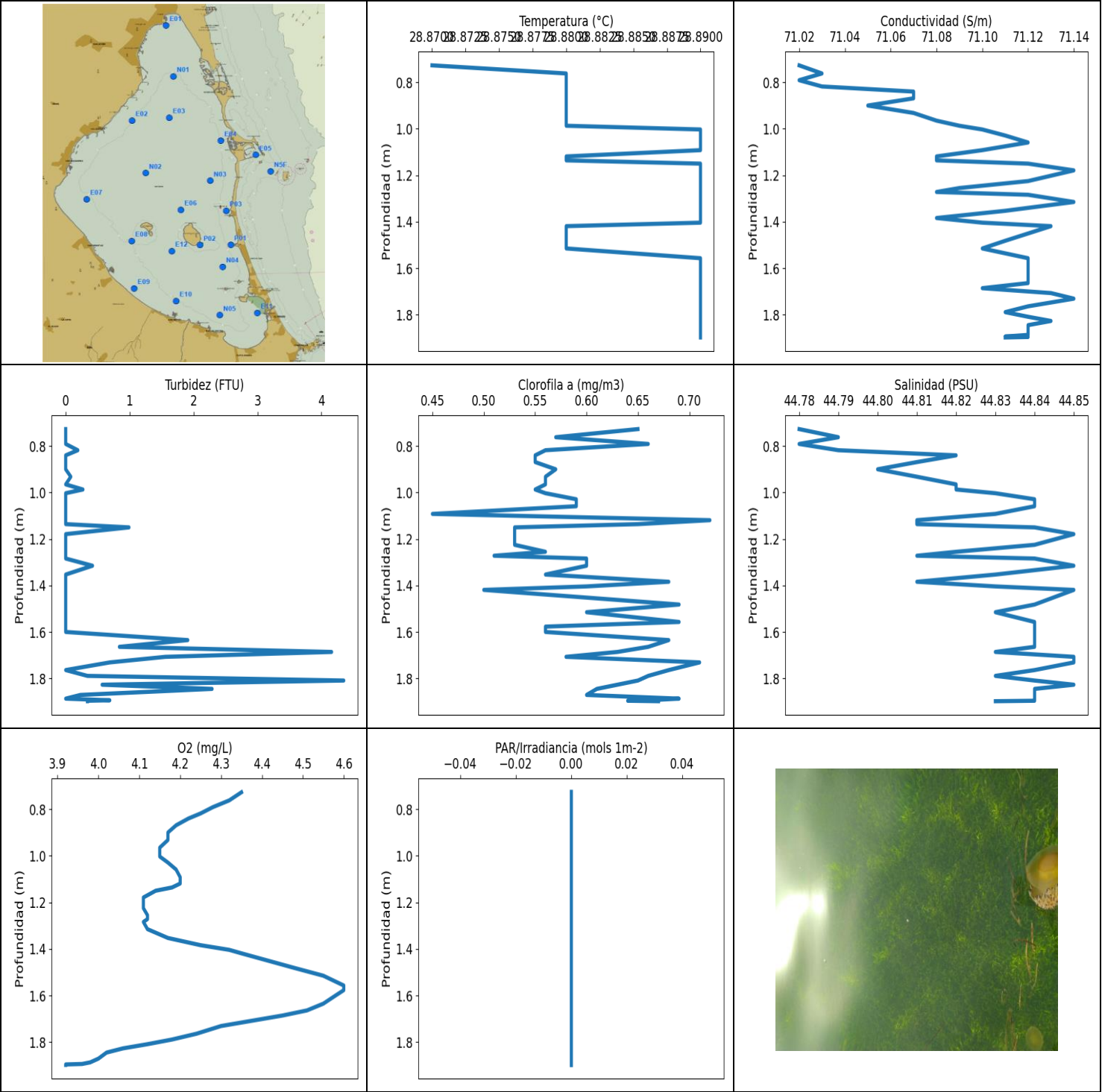
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.705	28.96	70.22	1.18	5.14	0	0.54	44.13
0.729	28.96	70.25	1.14	5.11	0	0.55	44.15
0.73	28.96	70.24	0.84	5.05	0	0.5	44.14
0.738	28.97	70.25	0.69	4.98	0	0.52	44.14
0.756	28.97	70.25	0.61	5.04	0	0.47	44.14
0.758	28.97	70.25	0.61	5.02	0	0.55	44.14
0.763	28.97	70.29	0.53	4.97	0	0.51	44.17
0.803	28.97	70.28	0.42	4.96	0	0.57	44.16
0.859	28.97	70.27	0.99	5.02	0	0.58	44.15
0.908	28.98	70.26	0.65	5.13	0	0.53	44.14
0.925	28.98	70.26	1.56	5.34	0	0.56	44.13
0.926	28.98	70.31	1.34	5.41	0	0.55	44.17
0.965	28.98	70.32	0.99	5.49	0	0.59	44.18
1.015	28.97	70.31	1.03	5.58	0	0.53	44.18
1.025	28.97	70.3	0.72	5.61	0	0.49	44.18
1.037	28.97	70.28	0.8	5.54	0	0.51	44.16
1.046	28.96	70.31	0.69	5.48	0	0.47	44.19
1.081	28.97	70.29	0.69	5.45	0	0.55	44.17
1.117	28.97	70.27	0.76	5.42	0	0.52	44.15
1.137	28.97	70.27	0.84	5.39	0	0.55	44.15
1.144	28.97	70.29	0.38	5.36	0	0.53	44.17
1.168	28.97	70.31	0.88	5.34	0	0.47	44.19
1.21	28.97	70.3	0.5	5.31	0	0.56	44.18
1.248	28.97	70.28	0.46	5.28	0	0.58	44.16
1.271	28.97	70.28	0.84	5.23	0	0.51	44.15
1.279	28.97	70.3	0.61	5.16	0	0.54	44.17
1.306	28.97	70.32	0.84	5.09	0	0.56	44.19
1.346	28.97	70.3	0.65	5.05	0	0.6	44.17
1.377	28.98	70.27	0.34	5.02	0	0.55	44.15
1.382	28.98	70.3	0.38	5.0	0	0.53	44.16
1.389	28.97	70.32	0.57	5.02	0	0.51	44.18
1.418	28.97	70.31	0.5	5.09	0	0.5	44.18
1.464	28.97	70.3	0.61	5.16	0	0.47	44.17
1.5	28.98	70.29	0.42	5.22	0	0.55	44.16
1.516	28.98	70.3	0.34	5.22	0	0.63	44.16
1.529	28.98	70.31	0.42	5.19	0	0.62	44.17
1.54	28.98	70.3	0.34	5.14	0	0.54	44.17
1.555	28.98	70.29	0.5	5.09	0	0.48	44.16
1.564	28.98	70.31	0.57	5.04	0	0.59	44.17
1.587	28.98	70.33	0.53	4.97	0	0.53	44.18
1.614	28.98	70.3	0.8	4.92	0	0.56	44.16
1.636	28.99	70.28	0.23	4.89	0	0.55	44.15

1.645	28.98	70.3	0.34	4.88	0	0.61	44.16
1.663	28.98	70.32	0.34	4.9	0	0.57	44.18
1.691	28.98	70.31	0.53	4.98	0	0.61	44.18
1.723	28.98	70.3	0.19	5.09	0	0.58	44.16
1.76	28.98	70.3	0.46	5.16	0	0.53	44.16
1.781	28.99	70.3	0.46	5.2	0	0.57	44.16
1.8	28.99	70.31	0.34	5.2	0	0.58	44.16
1.816	28.99	70.32	0.57	5.18	0	0.61	44.17
1.827	28.99	70.31	0.46	5.17	0	0.62	44.16
1.847	28.99	70.31	0.38	5.15	0	0.63	44.16
1.867	28.99	70.32	0.23	5.11	0	0.65	44.17
1.903	28.99	70.32	0.15	5.08	0	0.66	44.17
1.932	28.99	70.31	0.61	5.07	0	0.56	44.16
1.954	28.99	70.3	0.69	5.04	0	0.6	44.15
1.959	28.99	70.32	0.3	5.0	0	0.6	44.17
1.967	28.99	70.33	0.42	4.95	0	0.6	44.18
2.005	28.99	70.35	0.65	4.92	0	0.66	44.19
2.048	28.99	70.33	0.34	4.9	0	0.72	44.17
2.081	29.0	70.31	0.27	4.91	0	0.66	44.16
2.083	29.0	70.36	0.27	4.92	0	0.53	44.19
2.085	29.0	70.41	0.34	4.91	0	0.58	44.22
2.123	29.01	70.41	0.65	4.93	0	0.61	44.21
2.159	29.02	70.37	0.42	4.98	0	0.66	44.18
2.179	29.03	70.47	0.3	5.11	0	0.66	44.24
2.197	29.04	70.5	0.46	5.25	0	0.63	44.25
2.237	29.04	70.5	0.57	5.41	0	0.7	44.24
2.271	29.05	70.5	0.57	5.54	0	0.66	44.24
2.286	29.05	70.54	0.53	5.62	0	0.61	44.27
2.291	29.05	70.56	0.46	5.67	0	0.69	44.28
2.306	29.06	70.58	0.5	5.71	0	0.61	44.29
2.337	29.06	70.61	0.23	5.7	0	0.7	44.32
2.395	29.06	70.61	0.46	5.69	0	0.61	44.31
2.429	29.08	70.67	0.34	5.78	0	0.61	44.34
2.437	29.08	70.7	0.42	5.85	0	0.64	44.35
2.475	29.09	70.75	0.42	5.89	0	0.69	44.38
2.526	29.1	70.76	0.65	5.92	0	0.63	44.38
2.567	29.11	70.78	0.42	5.98	0	0.65	44.39
2.58	29.11	70.79	0.34	6.0	0	0.68	44.39
2.587	29.12	70.82	0.61	6.0	0	0.65	44.41
2.611	29.12	70.85	0.08	5.98	0	0.69	44.42
2.64	29.13	70.86	0.46	5.97	0	0.67	44.43
2.664	29.13	70.88	0.57	5.99	0	0.63	44.44
2.674	29.14	70.89	0.53	6.03	0	0.65	44.44
2.7	29.14	70.91	0.53	6.07	0	0.58	44.45
2.742	29.14	70.92	0.27	6.08	0	0.66	44.46
2.78	29.15	70.93	0.53	6.09	0	0.65	44.46
2.794	29.15	70.94	0.38	6.12	0	0.76	44.46
2.8	29.15	70.96	0.53	6.16	0	0.64	44.47
2.807	29.15	70.98	0.65	6.18	0	0.76	44.48
2.825	29.16	71.01	0.69	6.22	0	0.66	44.5
2.869	29.16	71.02	0.84	6.27	0	0.68	44.51
2.916	29.17	71.02	0.72	6.3	0	0.6	44.5
2.941	29.17	71.04	0.69	6.32	0	0.73	44.51
2.947	29.17	71.07	0.57	6.33	0	0.74	44.53
2.95	29.18	71.11	0.69	6.29	0	0.63	44.55
2.983	29.18	71.12	0.92	6.27	0	0.64	44.56
3.03	29.19	71.12	0.57	6.25	0	0.72	44.56
3.072	29.19	71.12	0.42	6.22	0	0.72	44.56

3.077	29.19	71.16	0.88	6.2	0	0.71	44.58
3.085	29.19	71.19	0.61	6.23	0	0.72	44.6
3.123	29.2	71.2	0.57	6.27	0	0.68	44.6
3.168	29.2	71.19	0.72	6.32	0	0.7	44.6
3.194	29.2	71.26	0.46	6.34	0	0.7	44.64
3.199	29.2	71.3	0.34	6.36	0	0.69	44.67
3.208	29.21	71.37	0.65	6.34	0	0.69	44.71
3.23	29.22	71.41	0.84	6.32	0	0.73	44.73
3.252	29.22	71.41	0.42	6.33	0	0.68	44.73
3.275	29.23	71.44	0.69	6.33	0	0.72	44.75
3.303	29.23	71.49	0.76	6.34	0	0.79	44.78
3.339	29.23	71.51	0.84	6.35	0	0.79	44.79
3.372	29.26	71.85	0.84	6.3	0	0.86	45.0
3.401	29.28	71.89	0.53	6.26	0	0.78	45.02
3.455	29.3	71.85	0.72	6.22	0	0.78	44.98
3.497	29.3	71.96	0.46	6.2	0	0.84	45.05
3.509	29.32	71.96	0.88	6.2	0	0.89	45.04
3.513	29.32	72.03	0.84	6.18	0	0.97	45.08
3.524	29.33	72.05	0.65	6.15	0	0.9	45.09
3.544	29.34	72.05	0.95	6.12	0	0.84	45.08
3.582	29.35	72.05	0.46	6.07	0	0.85	45.07
3.607	29.35	72.07	0.69	6.01	0	0.88	45.09
3.626	29.35	72.11	0.38	5.94	0	0.85	45.11
3.642	29.36	72.12	0.76	5.86	0	0.89	45.11
3.664	29.36	72.12	0.5	5.8	0	0.89	45.11
3.689	29.36	72.13	0.72	5.75	0	0.79	45.11
3.711	29.37	72.14	0.8	5.71	0	0.82	45.12
3.727	29.37	72.16	0.92	5.68	0	0.91	45.13
3.744	29.37	72.17	0.76	5.66	0	0.99	45.14
3.762	29.38	72.18	0.8	5.65	0	1.03	45.14
3.787	29.38	72.19	0.8	5.64	0	0.94	45.14
3.82	29.38	72.19	0.84	5.63	0	1.01	45.14
3.847	29.38	72.2	1.07	5.62	0	0.94	45.14
3.86	29.38	72.2	0.76	5.6	0	1.01	45.15
3.878	29.38	72.21	0.76	5.57	0	1.04	45.15
3.883	29.39	72.21	0.8	5.54	0	0.95	45.15
3.912	29.39	72.21	0.76	5.5	0	1.04	45.15
3.947	29.39	72.21	0.88	5.45	0	1.04	45.15
3.981	29.39	72.21	0.95	5.4	0	1.07	45.15
3.996	29.39	72.21	0.53	5.34	0	1.05	45.15
3.998	29.39	72.21	0.92	5.28	0	1.02	45.15
4.012	29.39	72.21	0.92	5.2	0	1.04	45.15
4.047	29.39	72.21	0.42	5.17	0	1.04	45.15
4.087	29.39	72.21	1.03	5.19	0	1.03	45.15
4.11	29.39	72.21	0.76	5.23	0	1.02	45.15
4.119	29.39	72.21	0.42	5.24	0	1.15	45.15
4.125	29.39	72.21	0.61	5.24	0	1.16	45.15
4.143	29.39	72.21	0.46	5.25	0	1.11	45.15
4.17	29.39	72.21	0.5	5.26	0	0.97	45.15
4.214	29.39	72.21	0.57	5.28	0	1.02	45.15
4.243	29.39	72.21	0.61	5.3	0	0.98	45.15
4.25	29.39	72.21	0.69	5.3	0	1.05	45.15
4.254	29.39	72.21	0.57	5.3	0	1.11	45.15
4.275	29.39	72.21	0.53	5.26	0	1.04	45.15
4.315	29.39	72.21	0.95	5.21	0	1.1	45.15
4.357	29.39	72.21	0.8	5.19	0	1.14	45.15
4.37	29.39	72.21	0.8	5.2	0	1.01	45.15
4.373	29.39	72.22	0.46	5.21	0	1.08	45.15

4.406	29.39	72.22	0.65	5.21	0	0.98	45.15
4.459	29.39	72.22	0.61	5.26	0	1.08	45.15
4.5	29.39	72.21	0.42	5.32	0	1.1	45.15
4.504	29.39	72.22	0.42	5.26	0	1.05	45.15
4.542	29.39	72.22	0.84	5.24	0	0.98	45.15
4.597	29.39	72.22	0.84	5.25	0	1.05	45.15
4.637	29.39	72.22	0.69	5.27	0	1.08	45.15
4.647	29.39	72.22	1.07	5.3	0	1.07	45.15
4.655	29.39	72.22	0.61	5.33	0	1.17	45.16
4.686	29.39	72.22	0.95	5.36	0	1.05	45.16
4.724	29.39	72.22	0.46	5.41	0	1.21	45.16
4.765	29.39	72.22	0.61	5.44	0	1.14	45.16
4.794	29.39	72.22	0.61	5.38	0	1.14	45.16
4.811	29.39	72.22	0.69	5.33	0	1.41	45.16
4.865	29.39	72.22	0.92	5.29	0	1.11	45.16
4.923	29.39	72.22	0.99	5.28	0	1.15	45.16
4.931	29.39	72.22	0.61	5.31	0	1.15	45.16
4.936	29.39	72.22	0.95	5.3	0	1.12	45.16
4.976	29.39	72.23	0.65	5.27	0	1.15	45.16
5.021	29.39	72.23	0.61	5.25	0	1.33	45.16
5.054	29.39	72.22	0.84	5.27	0	1.06	45.16
5.056	29.39	72.23	1.26	5.3	0	1.03	45.16
5.061	29.39	72.23	0.69	5.31	0	1.22	45.16
5.087	29.39	72.23	0.8	5.29	0	1.09	45.16
5.128	29.39	72.23	0.76	5.3	0	1.18	45.16
5.168	29.39	72.23	0.84	5.33	0	1.15	45.16
5.178	29.39	72.23	0.76	5.37	0	1.21	45.16
5.185	29.39	72.24	0.72	5.36	0	1.3	45.17
5.216	29.39	72.24	0.76	5.38	0	1.46	45.17
5.259	29.39	72.24	0.76	5.39	0	1.21	45.17
5.301	29.39	72.24	0.69	5.39	0	1.13	45.17
5.31	29.4	72.27	0.61	5.34	0	1.3	45.18
5.335	29.4	72.27	0.42	5.3	0	1.36	45.18
5.383	29.4	72.27	0.88	5.3	0	1.44	45.18
5.426	29.4	72.28	0.61	5.31	0	1.44	45.18
5.435	29.41	72.29	0.76	5.29	0	1.31	45.19
5.452	29.41	72.3	0.53	5.28	0	1.27	45.19
5.486	29.41	72.3	0.92	5.27	0	1.33	45.19
5.519	29.41	72.3	0.88	5.25	0	1.22	45.19
5.528	29.41	72.3	0.76	5.24	0	1.34	45.19
5.544	29.41	72.31	0.65	5.21	0	1.34	45.2
5.575	29.42	72.32	0.53	5.18	0	1.34	45.2
5.611	29.42	72.32	0.69	5.15	0	1.24	45.2
5.626	29.42	72.33	0.84	5.11	0	1.25	45.2
5.635	29.42	72.34	0.61	5.08	0	1.3	45.2
5.671	29.42	72.34	0.53	5.05	0	1.3	45.21
5.72	29.43	72.34	0.84	5.0	0	1.34	45.21
5.748	29.43	72.35	0.8	4.96	0	1.34	45.21
5.751	29.43	72.37	0.69	4.9	0	1.28	45.22
5.778	29.44	72.37	0.76	4.86	0	1.43	45.22
5.824	29.44	72.37	0.76	4.85	0	1.36	45.21
5.84	29.44	72.4	0.57	4.87	0	1.43	45.23
5.869	29.44	72.4	0.88	4.87	0	1.48	45.23
5.913	29.45	72.39	0.84	4.87	0	1.57	45.22
5.945	29.45	72.38	0.53	4.88	0	1.63	45.21
5.947	29.45	72.4	0.8	4.84	0	1.23	45.23
5.967	29.45	72.4	0.69	4.82	0	1.38	45.22
6.027	29.45	72.4	0.65	4.82	0	1.57	45.22

6.056	29.47	72.46	0.84	4.77	0	1.42	45.25
6.096	29.47	72.45	1.14	4.73	0	1.27	45.24
6.156	29.47	72.46	0.92	4.73	0	1.48	45.25
6.17	29.48	72.49	1.26	4.68	0	1.33	45.25
6.178	29.49	72.49	1.14	4.64	0	1.46	45.25
6.212	29.49	72.49	1.11	4.62	0	1.38	45.25
6.252	29.49	72.49	0.57	4.62	0	1.4	45.25
6.263	29.49	72.5	0.84	4.62	0	1.43	45.26
6.265	29.49	72.5	0.84	4.61	0	1.34	45.26
6.27	29.5	72.5	0.95	4.62	0	1.27	45.25
6.274	29.5	72.49	0.53	4.62	0	1.27	45.25
6.276	29.49	72.49	1.03	4.63	0	1.24	45.25
6.285	29.49	72.49	1.07	4.64	0	1.24	45.25



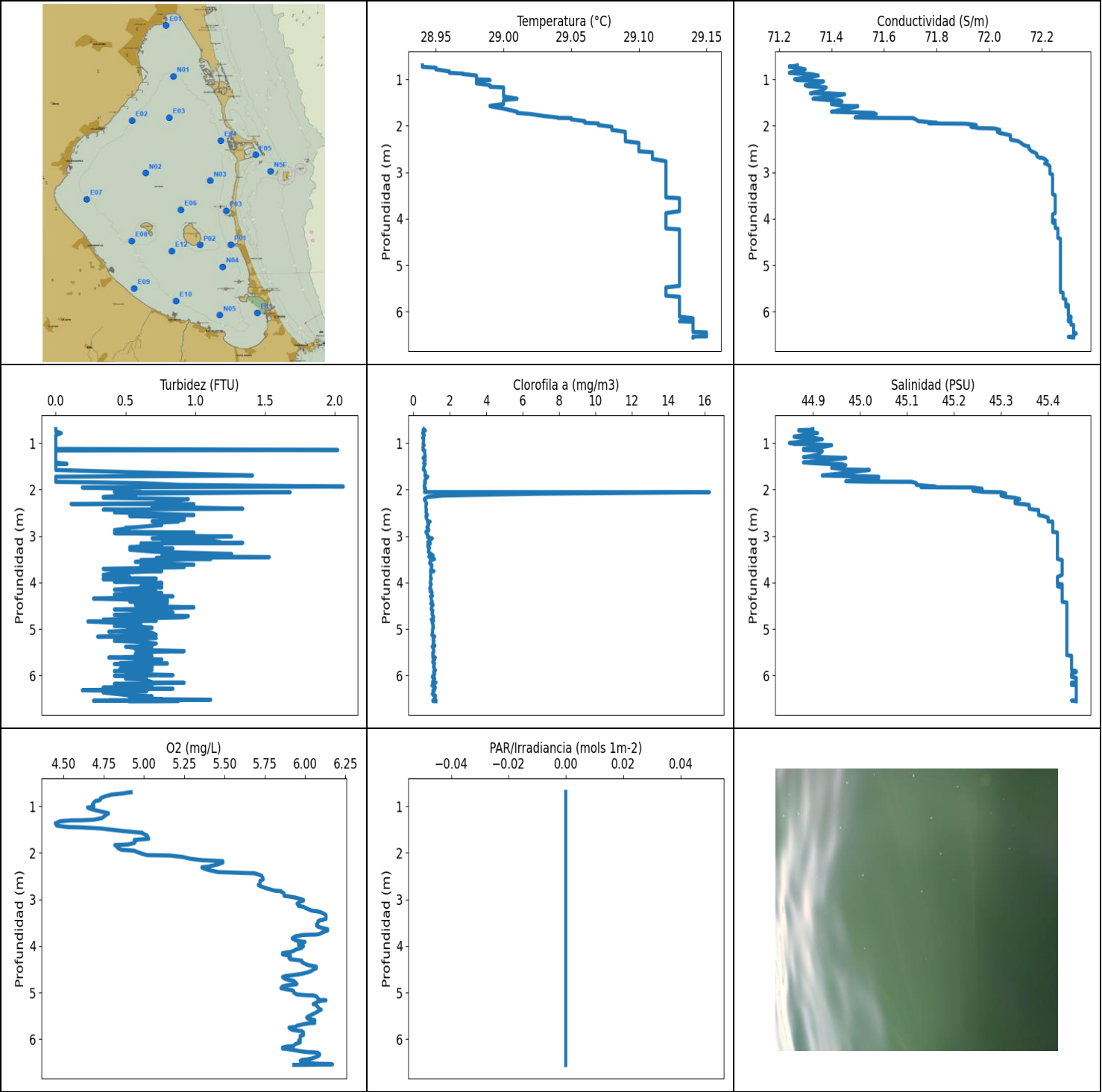
VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	28.87	71.02	0.0	3.92	0	0.45	44.78
PROF (metros)	0.727	0.727	0.727	1.896	0	1.092	0.727
MÁXIMO	28.89	28.89	4.35	4.6	0	0.72	44.85
PROF (metros)	1.003	1.179	1.809	1.557	0	1.119	1.179

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD P03 - Punto 011	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)

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)
0.727	28.87	71.02	0.0	4.35	0	0.65	44.78
0.762	28.88	71.03	0.0	4.32	0	0.57	44.79
0.791	28.88	71.02	0.0	4.28	0	0.66	44.78
0.818	28.88	71.03	0.19	4.25	0	0.56	44.79
0.84	28.88	71.07	0.0	4.22	0	0.55	44.82
0.869	28.88	71.07	0.0	4.19	0	0.55	44.81
0.9	28.88	71.05	0.0	4.17	0	0.57	44.8
0.932	28.88	71.07	0.08	4.17	0	0.56	44.81
0.965	28.88	71.08	0.0	4.15	0	0.56	44.82
0.987	28.88	71.09	0.27	4.15	0	0.55	44.82
1.003	28.89	71.1	0.0	4.15	0	0.56	44.83
1.029	28.89	71.11	0.0	4.17	0	0.59	44.84
1.059	28.89	71.12	0.0	4.19	0	0.59	44.84
1.092	28.89	71.1	0.0	4.2	0	0.45	44.83
1.119	28.88	71.08	0.0	4.2	0	0.72	44.81
1.136	28.88	71.08	0.0	4.18	0	0.65	44.81
1.15	28.89	71.12	0.99	4.14	0	0.53	44.84
1.179	28.89	71.14	0.0	4.11	0	0.53	44.85
1.225	28.89	71.12	0.0	4.11	0	0.53	44.84
1.255	28.89	71.09	0.0	4.12	0	0.56	44.82
1.272	28.89	71.08	0.0	4.12	0	0.51	44.81
1.284	28.89	71.12	0.0	4.11	0	0.6	44.84
1.315	28.89	71.14	0.42	4.12	0	0.6	44.85
1.353	28.89	71.11	0.0	4.17	0	0.56	44.83
1.384	28.89	71.08	0.0	4.25	0	0.68	44.81
1.404	28.89	71.1	0.0	4.32	0	0.6	44.83
1.419	28.88	71.13	0.0	4.35	0	0.5	44.85
1.482	28.88	71.11	0.0	4.48	0	0.69	44.84
1.515	28.88	71.1	0.0	4.55	0	0.6	44.83
1.557	28.89	71.12	0.0	4.6	0	0.69	44.84
1.577	28.89	71.12	0.0	4.6	0	0.56	44.84
1.6	28.89	71.12	0.0	4.58	0	0.56	44.84
1.635	28.89	71.12	1.91	4.55	0	0.68	44.84
1.664	28.89	71.12	0.84	4.51	0	0.66	44.84
1.686	28.89	71.1	4.16	4.45	0	0.63	44.83
1.707	28.89	71.13	1.56	4.38	0	0.58	44.85
1.731	28.89	71.14	0.69	4.3	0	0.71	44.85
1.764	28.89	71.12	0.0	4.24	0	0.68	44.84
1.789	28.89	71.11	0.34	4.18	0	0.66	44.83
1.809	28.89	71.12	4.35	4.12	0	0.65	44.84
1.827	28.89	71.13	0.57	4.06	0	0.63	44.85
1.845	28.89	71.12	2.29	4.02	0	0.61	44.84

1.871	28.89	71.12	0.23	4.0	0	0.6	44.84
1.887	28.89	71.12	0.0	3.98	0	0.69	44.84
1.894	28.89	71.11	0.69	3.96	0	0.66	44.84
1.896	28.89	71.12	0.34	3.92	0	0.64	44.84
1.898	28.89	71.11	0.34	3.92	0	0.67	44.83



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	28.94	71.24	0.0	4.45	0	0.5	44.85
PROF (metros)	0.702	0.724	0.702	1.37	0	0.789	1.001
MÁXIMO	29.15	29.15	2.06	6.17	0	16.25	45.46
PROF (metros)	6.434	6.468	1.938	6.541	0	2.06	5.907

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E06 - Punto 012	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)

OBSERVACIONES GENERALES

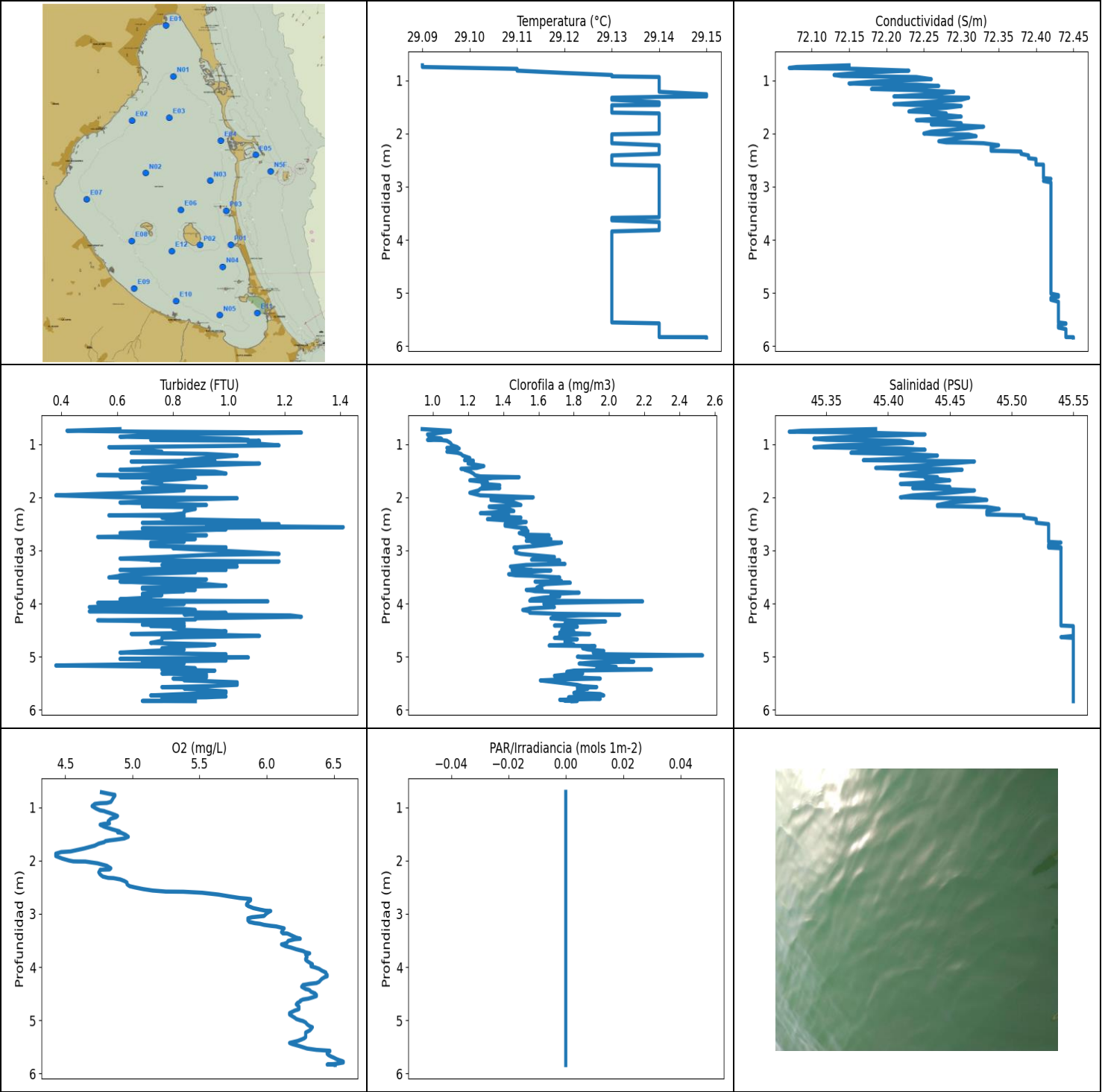
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.702	28.94	71.27	0.0	4.92	0	0.57	44.9
0.715	28.94	71.27	0.0	4.89	0	0.55	44.9
0.724	28.94	71.24	0.0	4.88	0	0.53	44.87
0.735	28.94	71.24	0.0	4.85	0	0.66	44.87
0.753	28.95	71.27	0.0	4.8	0	0.56	44.89
0.789	28.95	71.3	0.04	4.76	0	0.5	44.91
0.833	28.96	71.26	0.0	4.73	0	0.6	44.88
0.864	28.96	71.24	0.0	4.73	0	0.55	44.86
0.88	28.97	71.27	0.0	4.72	0	0.56	44.87
0.889	28.97	71.32	0.0	4.7	0	0.5	44.9
0.922	28.98	71.35	0.0	4.69	0	0.57	44.92
0.967	28.98	71.3	0.0	4.68	0	0.55	44.88
1.001	28.98	71.26	0.0	4.69	0	0.55	44.85
1.02	28.99	71.27	0.0	4.68	0	0.53	44.86
1.029	28.98	71.32	0.0	4.65	0	0.55	44.9
1.049	28.98	71.37	0.0	4.66	0	0.59	44.94
1.089	28.98	71.35	0.0	4.7	0	0.52	44.92
1.129	28.99	71.3	0.0	4.75	0	0.53	44.88
1.152	28.99	71.31	2.02	4.78	0	0.53	44.88
1.163	28.99	71.35	0.0	4.78	0	0.63	44.91
1.178	29.0	71.38	0.0	4.77	0	0.6	44.92
1.256	29.0	71.36	0.0	4.74	0	0.64	44.91
1.292	29.0	71.33	0.0	4.69	0	0.6	44.89
1.303	29.0	71.32	0.0	4.62	0	0.65	44.88
1.305	29.0	71.39	0.0	4.55	0	0.63	44.92
1.325	29.0	71.45	0.0	4.48	0	0.53	44.97
1.37	29.0	71.4	0.0	4.45	0	0.65	44.93
1.421	29.01	71.33	0.0	4.46	0	0.57	44.88
1.45	29.0	71.39	0.08	4.53	0	0.65	44.93
1.455	29.0	71.43	0.0	4.6	0	0.58	44.96
1.479	29.0	71.44	0.0	4.73	0	0.62	44.97
1.535	29.0	71.4	0.0	4.87	0	0.55	44.94
1.572	28.99	71.44	0.0	4.99	0	0.55	44.97
1.581	28.99	71.5	0.0	4.99	0	0.6	45.02
1.633	29.0	71.46	0.57	5.02	0	0.66	44.98
1.7	29.01	71.4	1.41	5.03	0	0.63	44.92
1.726	29.01	71.56	0.0	4.94	0	0.79	45.04
1.749	29.02	71.57	0.0	4.95	0	0.74	45.04
1.793	29.03	71.52	0.0	4.94	0	0.63	44.99
1.824	29.04	71.49	0.0	4.9	0	0.65	44.97
1.833	29.04	71.58	0.0	4.85	0	0.61	45.02
1.836	29.05	71.71	0.0	4.82	0	0.61	45.11

1.864	29.05	71.72	0.61	4.83	0	0.66	45.12
1.902	29.06	71.73	0.88	4.84	0	0.6	45.12
1.938	29.06	71.8	2.06	4.86	0	0.6	45.16
1.951	29.07	71.77	0.57	4.92	0	0.6	45.13
1.958	29.07	71.91	0.19	4.94	0	0.65	45.24
1.987	29.07	71.95	0.53	4.96	0	0.61	45.26
2.023	29.08	71.93	0.42	4.99	0	0.69	45.24
2.052	29.08	71.96	0.61	5.02	0	0.63	45.26
2.056	29.08	71.99	0.42	5.08	0	0.61	45.28
2.06	29.08	72.02	1.68	5.16	0	16.25	45.3
2.091	29.08	72.04	0.53	5.24	0	6.76	45.31
2.131	29.09	72.03	0.57	5.29	0	1.64	45.3
2.16	29.09	72.04	0.34	5.36	0	0.79	45.31
2.18	29.09	72.06	0.34	5.49	0	0.69	45.33
2.209	29.09	72.08	0.95	5.49	0	0.6	45.34
2.25	29.09	72.08	0.84	5.46	0	0.65	45.33
2.298	29.09	72.08	0.69	5.4	0	0.72	45.33
2.312	29.09	72.09	0.11	5.36	0	0.71	45.34
2.319	29.09	72.1	0.99	5.36	0	0.72	45.35
2.334	29.09	72.11	0.92	5.37	0	0.69	45.36
2.37	29.1	72.12	0.69	5.4	0	0.68	45.36
2.415	29.1	72.13	1.34	5.46	0	0.7	45.36
2.434	29.1	72.14	0.34	5.62	0	0.72	45.37
2.443	29.1	72.15	0.5	5.69	0	0.71	45.38
2.492	29.1	72.15	0.42	5.73	0	0.69	45.38
2.55	29.1	72.16	0.99	5.74	0	0.77	45.38
2.572	29.11	72.17	0.53	5.74	0	0.69	45.39
2.606	29.11	72.18	0.92	5.72	0	0.7	45.4
2.653	29.11	72.18	0.92	5.72	0	0.76	45.4
2.688	29.11	72.19	0.69	5.72	0	0.77	45.4
2.691	29.11	72.2	0.88	5.71	0	0.92	45.41
2.715	29.11	72.21	0.72	5.72	0	0.79	45.41
2.764	29.12	72.22	0.76	5.76	0	0.84	45.41
2.813	29.12	72.21	0.57	5.81	0	0.74	45.41
2.824	29.12	72.22	0.5	5.85	0	0.81	45.41
2.833	29.12	72.22	0.53	5.85	0	0.76	45.41
2.873	29.12	72.23	0.42	5.87	0	0.85	45.41
2.913	29.12	72.23	0.5	5.87	0	0.68	45.41
2.927	29.12	72.23	0.99	5.87	0	0.76	45.42
2.938	29.12	72.23	0.42	5.9	0	0.75	45.42
2.964	29.12	72.23	0.88	5.94	0	0.74	45.42
2.991	29.12	72.23	0.76	5.97	0	0.81	45.42
3.013	29.12	72.23	1.26	5.99	0	0.78	45.42
3.029	29.12	72.23	0.92	5.99	0	0.78	45.42
3.051	29.12	72.24	0.69	5.97	0	1.04	45.42
3.094	29.12	72.24	1.11	5.95	0	0.9	45.42
3.136	29.12	72.24	1.18	5.96	0	0.79	45.42
3.145	29.12	72.24	0.76	5.96	0	0.83	45.42
3.147	29.12	72.24	1.34	5.97	0	0.82	45.42
3.161	29.12	72.24	0.61	5.99	0	0.93	45.42
3.198	29.12	72.24	0.76	6.01	0	0.79	45.42
3.241	29.12	72.24	0.53	6.04	0	0.8	45.42
3.256	29.12	72.24	0.65	6.07	0	0.89	45.42
3.27	29.12	72.24	0.84	6.09	0	0.85	45.42
3.296	29.12	72.24	0.53	6.11	0	0.85	45.42
3.341	29.12	72.24	0.72	6.13	0	0.82	45.42
3.388	29.12	72.24	1.26	6.13	0	0.97	45.42
3.421	29.12	72.24	0.76	6.13	0	1.08	45.42

3.441	29.12	72.24	0.92	6.11	0	0.85	45.42
3.454	29.12	72.24	1.53	6.09	0	0.86	45.42
3.472	29.12	72.24	0.72	6.08	0	0.98	45.42
3.497	29.12	72.25	1.11	6.08	0	1.16	45.42
3.517	29.12	72.25	0.61	6.08	0	1.0	45.43
3.544	29.12	72.25	0.61	6.07	0	0.92	45.43
3.559	29.13	72.25	0.57	6.07	0	0.93	45.43
3.588	29.13	72.25	0.76	6.08	0	0.89	45.43
3.619	29.13	72.25	0.99	6.11	0	1.01	45.43
3.635	29.13	72.25	0.65	6.13	0	0.97	45.43
3.642	29.13	72.25	0.61	6.14	0	1.0	45.43
3.646	29.13	72.25	0.92	6.14	0	0.99	45.43
3.67	29.13	72.25	0.92	6.14	0	1.01	45.43
3.708	29.13	72.25	0.34	6.11	0	0.97	45.43
3.744	29.13	72.25	0.53	6.09	0	0.94	45.43
3.757	29.13	72.25	0.76	6.07	0	1.13	45.43
3.76	29.13	72.25	0.69	6.03	0	0.97	45.43
3.766	29.13	72.25	0.65	5.99	0	0.96	45.43
3.795	29.13	72.25	0.42	5.94	0	0.95	45.43
3.838	29.13	72.25	0.34	5.92	0	0.95	45.43
3.88	29.12	72.25	0.53	5.94	0	0.94	45.42
3.907	29.12	72.24	0.34	5.98	0	0.95	45.42
3.916	29.12	72.24	0.72	6.0	0	0.99	45.42
3.931	29.12	72.24	0.34	5.98	0	0.95	45.42
3.955	29.12	72.24	0.69	5.96	0	0.95	45.42
3.985	29.12	72.24	0.42	5.96	0	0.93	45.42
4.009	29.12	72.24	0.76	5.99	0	0.92	45.42
4.025	29.12	72.24	0.69	5.98	0	0.96	45.42
4.042	29.12	72.25	0.76	5.98	0	0.98	45.43
4.062	29.12	72.24	0.65	5.96	0	0.95	45.43
4.083	29.12	72.24	0.61	5.94	0	0.94	45.42
4.107	29.12	72.25	0.76	5.93	0	0.92	45.43
4.129	29.12	72.25	0.53	5.91	0	0.89	45.43
4.156	29.12	72.25	0.42	5.86	0	0.98	45.43
4.183	29.12	72.25	0.57	5.86	0	0.96	45.43
4.2	29.12	72.25	0.72	5.89	0	0.92	45.43
4.211	29.12	72.26	0.61	5.91	0	1.02	45.43
4.23	29.13	72.26	0.76	5.91	0	1.0	45.43
4.261	29.13	72.26	0.42	5.9	0	1.01	45.43
4.289	29.13	72.26	0.69	5.91	0	1.05	45.43
4.299	29.13	72.26	0.84	5.94	0	0.94	45.43
4.318	29.13	72.26	0.61	5.98	0	0.97	45.43
4.348	29.13	72.26	0.27	5.98	0	0.98	45.43
4.385	29.13	72.26	0.8	6.0	0	0.99	45.43
4.414	29.13	72.26	0.53	6.02	0	1.04	45.43
4.432	29.13	72.27	0.8	6.05	0	1.02	45.44
4.445	29.13	72.27	0.57	6.07	0	1.0	45.44
4.455	29.13	72.27	0.61	6.07	0	0.95	45.44
4.481	29.13	72.27	0.57	6.07	0	1.08	45.44
4.51	29.13	72.27	0.69	6.05	0	1.03	45.44
4.537	29.13	72.27	0.99	6.04	0	1.0	45.44
4.563	29.13	72.27	0.65	6.02	0	0.98	45.44
4.582	29.13	72.27	0.42	6.0	0	0.98	45.44
4.606	29.13	72.27	0.72	5.97	0	1.07	45.44
4.63	29.13	72.27	0.57	5.92	0	1.05	45.44
4.646	29.13	72.27	0.84	5.88	0	1.05	45.44
4.668	29.13	72.27	0.72	5.86	0	1.02	45.44
4.697	29.13	72.27	0.42	5.87	0	1.03	45.44

4.722	29.13	72.27	0.95	5.89	0	1.09	45.44
4.75	29.13	72.27	0.92	5.93	0	1.11	45.44
4.78	29.13	72.27	0.53	5.94	0	1.05	45.44
4.8	29.13	72.27	0.34	5.94	0	0.98	45.44
4.817	29.13	72.27	0.46	5.95	0	1.07	45.44
4.828	29.13	72.27	0.72	5.94	0	1.11	45.44
4.84	29.13	72.27	0.23	5.9	0	1.05	45.44
4.869	29.13	72.27	0.46	5.86	0	1.03	45.44
4.907	29.13	72.27	0.61	5.85	0	1.08	45.44
4.936	29.13	72.27	0.42	5.89	0	1.06	45.44
4.953	29.13	72.27	0.61	5.92	0	1.11	45.44
4.975	29.13	72.27	0.69	5.93	0	1.1	45.44
5.005	29.13	72.27	0.53	5.93	0	1.05	45.44
5.042	29.13	72.27	0.5	5.95	0	1.05	45.44
5.058	29.13	72.27	0.38	6.0	0	1.05	45.44
5.062	29.13	72.27	0.65	6.05	0	1.05	45.44
5.082	29.13	72.27	0.69	6.07	0	1.05	45.44
5.125	29.13	72.27	0.72	6.08	0	1.01	45.44
5.162	29.13	72.27	0.38	6.09	0	1.17	45.44
5.167	29.13	72.27	0.3	6.13	0	1.07	45.44
5.171	29.13	72.27	0.53	6.11	0	1.09	45.44
5.196	29.13	72.27	0.72	6.08	0	1.12	45.44
5.232	29.13	72.27	0.53	6.06	0	1.08	45.44
5.25	29.13	72.27	0.42	6.05	0	1.13	45.44
5.256	29.13	72.27	0.42	6.06	0	1.09	45.44
5.274	29.13	72.27	0.57	6.07	0	1.1	45.44
5.314	29.13	72.27	0.72	6.08	0	1.08	45.44
5.356	29.13	72.27	0.61	6.09	0	1.18	45.44
5.37	29.13	72.27	0.69	6.1	0	1.16	45.44
5.381	29.13	72.27	0.5	6.09	0	1.03	45.44
5.407	29.13	72.27	0.57	6.08	0	1.07	45.44
5.445	29.13	72.27	0.57	6.06	0	1.11	45.44
5.477	29.12	72.27	0.92	6.04	0	1.13	45.44
5.497	29.12	72.27	0.61	6.03	0	1.11	45.44
5.512	29.12	72.27	0.69	6.02	0	1.06	45.44
5.537	29.12	72.27	0.57	6.01	0	1.08	45.44
5.564	29.12	72.27	0.61	6.02	0	1.06	45.44
5.577	29.12	72.27	0.57	6.04	0	1.09	45.45
5.592	29.12	72.28	0.69	6.06	0	1.06	45.45
5.615	29.12	72.28	0.38	6.06	0	1.2	45.45
5.646	29.12	72.28	0.69	6.06	0	1.08	45.45
5.653	29.12	72.28	0.69	6.06	0	1.11	45.45
5.657	29.12	72.28	0.76	6.03	0	1.17	45.45
5.679	29.13	72.28	0.57	5.99	0	1.11	45.45
5.713	29.13	72.28	0.69	5.95	0	1.06	45.45
5.739	29.13	72.29	0.46	5.94	0	1.16	45.45
5.744	29.13	72.29	0.8	5.92	0	1.1	45.45
5.755	29.13	72.29	0.42	5.9	0	1.11	45.45
5.78	29.13	72.29	0.57	5.91	0	1.15	45.45
5.802	29.13	72.29	0.69	5.92	0	1.14	45.45
5.817	29.13	72.29	0.69	5.95	0	1.1	45.45
5.829	29.13	72.29	0.69	5.98	0	1.14	45.45
5.857	29.13	72.3	0.46	5.99	0	1.14	45.45
5.886	29.13	72.29	0.69	5.99	0	1.21	45.45
5.907	29.13	72.3	0.42	5.99	0	1.15	45.46
5.913	29.13	72.3	0.65	5.99	0	1.12	45.46
5.929	29.13	72.3	0.65	5.97	0	1.11	45.46
5.962	29.13	72.3	0.5	5.97	0	1.17	45.45

5.993	29.13	72.3	0.84	5.97	0	1.14	45.45
6.007	29.13	72.3	0.42	5.97	0	1.06	45.45
6.013	29.13	72.3	0.65	5.97	0	1.14	45.45
6.031	29.13	72.3	0.57	5.96	0	1.04	45.45
6.053	29.13	72.3	0.5	5.97	0	1.08	45.46
6.071	29.13	72.3	0.5	5.97	0	1.17	45.46
6.084	29.13	72.3	0.65	5.96	0	1.11	45.46
6.107	29.13	72.31	0.65	5.94	0	1.13	45.46
6.142	29.14	72.31	0.69	5.93	0	1.05	45.46
6.154	29.14	72.3	0.69	5.92	0	1.24	45.45
6.158	29.14	72.3	0.92	5.89	0	1.17	45.46
6.18	29.14	72.3	0.42	5.86	0	1.11	45.45
6.205	29.13	72.3	0.69	5.86	0	1.1	45.45
6.207	29.13	72.31	0.57	5.88	0	1.09	45.46
6.218	29.14	72.31	0.61	5.9	0	1.02	45.46
6.234	29.14	72.31	0.61	5.93	0	1.17	45.46
6.26	29.14	72.31	0.34	5.97	0	1.2	45.46
6.281	29.14	72.31	0.53	6.02	0	1.15	45.46
6.285	29.14	72.32	0.84	6.06	0	1.18	45.46
6.296	29.14	72.32	0.57	6.08	0	1.16	45.46
6.318	29.14	72.32	0.19	6.09	0	1.07	45.46
6.341	29.14	72.32	0.65	6.09	0	1.14	45.46
6.367	29.14	72.32	0.34	6.08	0	1.08	45.46
6.394	29.14	72.32	0.42	6.06	0	1.04	45.46
6.418	29.14	72.32	0.5	6.04	0	1.07	45.46
6.434	29.14	72.32	0.53	6.02	0	1.21	45.46
6.448	29.15	72.32	0.69	5.98	0	1.21	45.46
6.468	29.15	72.33	0.65	5.97	0	1.15	45.46
6.492	29.15	72.32	0.53	5.98	0	1.15	45.46
6.506	29.15	72.32	0.76	5.99	0	1.14	45.46
6.51	29.15	72.32	0.61	6.01	0	1.17	45.46
6.521	29.15	72.32	1.11	6.05	0	1.22	45.46
6.532	29.15	72.32	0.61	6.1	0	1.2	45.46
6.534	29.14	72.32	0.38	6.14	0	1.09	45.46
6.539	29.14	72.31	0.46	6.16	0	1.08	45.45
6.541	29.14	72.3	0.42	6.17	0	1.07	45.45
6.543	29.14	72.31	0.27	6.14	0	1.15	45.46
6.546	29.14	72.31	0.34	6.11	0	1.08	45.46
6.548	29.14	72.31	0.88	6.07	0	1.11	45.46
6.552	29.14	72.31	0.72	6.01	0	1.1	45.46
6.554	29.14	72.32	0.53	5.93	0	1.24	45.46



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	29.09	72.07	0.38	4.43	0	0.94	45.32
PROF (metros)	0.713	0.762	1.962	1.868	0	0.713	0.762
MÁXIMO	29.15	29.15	1.41	6.57	0	2.53	45.55
PROF (metros)	1.258	5.835	2.561	5.777	0	4.976	4.425

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E12 - Punto 013	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)

OBSERVACIONES GENERALES

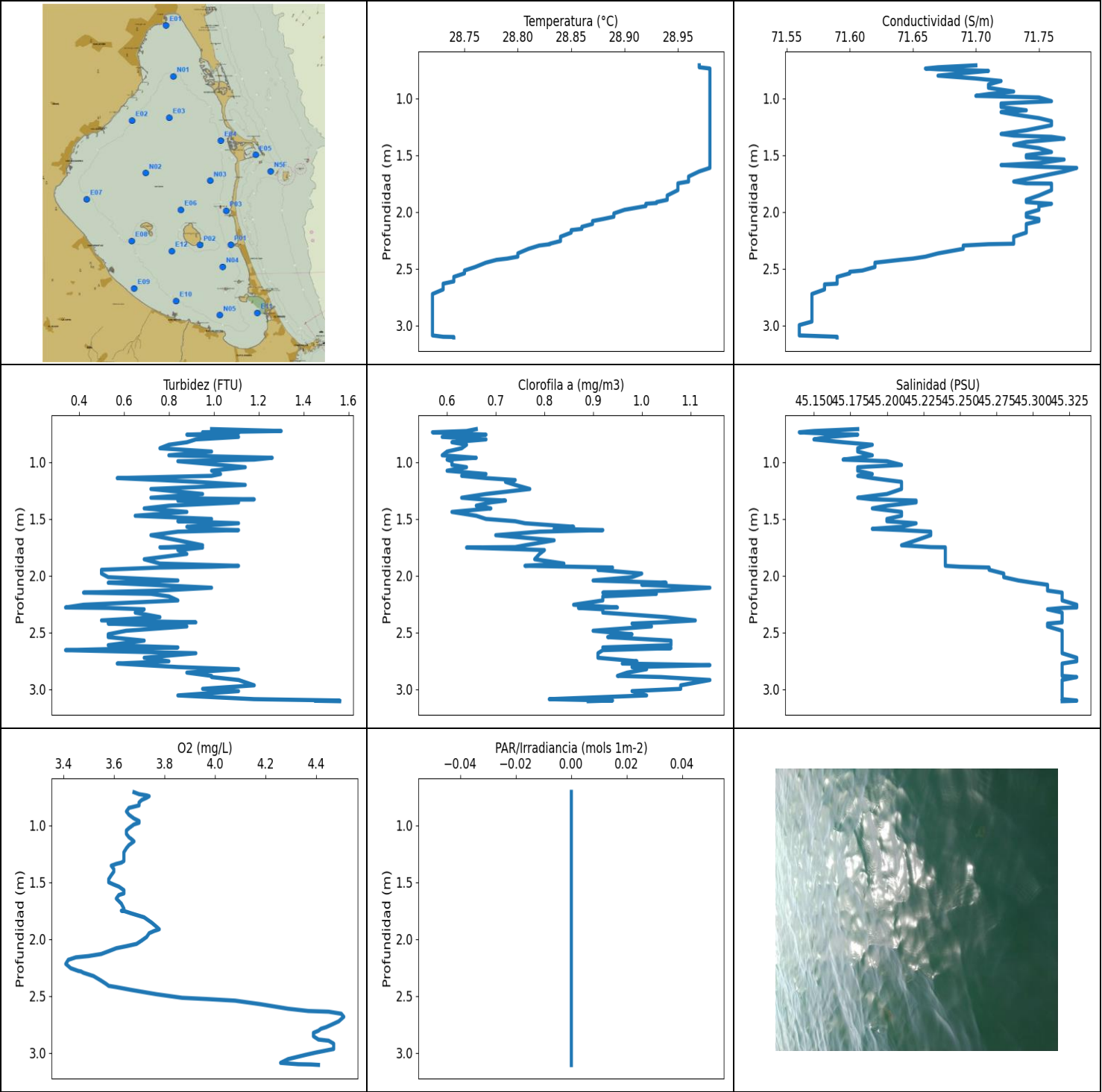
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.713	29.09	72.15	0.61	4.77	0	0.94	45.39
0.744	29.09	72.08	0.42	4.83	0	1.1	45.33
0.762	29.1	72.07	0.69	4.87	0	1.1	45.32
0.779	29.11	72.16	1.26	4.87	0	1.05	45.38
0.813	29.11	72.23	0.76	4.86	0	0.97	45.43
0.857	29.12	72.16	0.61	4.85	0	0.98	45.37
0.895	29.13	72.13	1.03	4.84	0	1.05	45.34
0.915	29.13	72.14	1.07	4.81	0	0.97	45.35
0.92	29.13	72.17	0.72	4.76	0	1.05	45.36
0.933	29.14	72.24	1.11	4.72	0	1.08	45.41
0.974	29.14	72.26	1.07	4.7	0	1.1	45.42
1.02	29.14	72.18	1.18	4.73	0	1.11	45.36
1.054	29.14	72.15	0.57	4.76	0	1.14	45.34
1.067	29.14	72.18	0.72	4.79	0	1.08	45.37
1.078	29.14	72.24	0.69	4.8	0	1.15	45.41
1.102	29.14	72.27	0.69	4.83	0	1.11	45.43
1.138	29.14	72.21	0.76	4.87	0	1.08	45.38
1.16	29.14	72.18	0.65	4.89	0	1.14	45.37
1.181	29.14	72.24	0.92	4.88	0	1.16	45.41
1.212	29.14	72.29	1.03	4.84	0	1.17	45.44
1.258	29.15	72.26	0.92	4.82	0	1.21	45.42
1.299	29.15	72.21	0.84	4.83	0	1.18	45.38
1.307	29.14	72.25	0.95	4.79	0	1.23	45.41
1.323	29.13	72.31	0.65	4.76	0	1.23	45.47
1.361	29.13	72.3	1.11	4.79	0	1.2	45.45
1.41	29.14	72.25	0.84	4.85	0	1.29	45.42
1.445	29.14	72.21	0.69	4.9	0	1.25	45.39
1.461	29.14	72.24	0.72	4.91	0	1.16	45.41
1.466	29.13	72.29	0.69	4.89	0	1.21	45.45
1.479	29.13	72.3	0.61	4.92	0	1.18	45.46
1.513	29.13	72.28	0.95	4.95	0	1.21	45.44
1.55	29.13	72.24	0.99	4.97	0	1.23	45.42
1.582	29.13	72.23	0.53	4.94	0	1.24	45.41
1.604	29.13	72.27	0.76	4.88	0	1.27	45.43
1.619	29.14	72.28	0.61	4.83	0	1.49	45.44
1.632	29.14	72.26	0.88	4.8	0	1.34	45.43
1.652	29.14	72.28	0.84	4.79	0	1.3	45.44
1.679	29.14	72.3	0.76	4.75	0	1.21	45.45
1.717	29.14	72.27	0.69	4.72	0	1.31	45.43
1.744	29.14	72.24	0.76	4.68	0	1.28	45.41
1.771	29.14	72.27	0.76	4.64	0	1.38	45.43
1.804	29.14	72.3	0.92	4.58	0	1.28	45.45

1.826	29.14	72.26	0.69	4.54	0	1.38	45.42
1.838	29.14	72.29	0.84	4.47	0	1.27	45.44
1.868	29.14	72.33	0.84	4.43	0	1.26	45.47
1.913	29.14	72.3	0.65	4.43	0	1.21	45.45
1.962	29.14	72.26	0.38	4.48	0	1.27	45.42
1.998	29.14	72.25	0.61	4.53	0	1.57	45.41
2.013	29.13	72.27	0.99	4.56	0	1.47	45.44
2.015	29.13	72.3	0.76	4.59	0	1.33	45.46
2.016	29.13	72.31	1.03	4.65	0	1.46	45.47
2.049	29.13	72.32	0.8	4.74	0	1.33	45.48
2.096	29.13	72.29	0.61	4.81	0	1.46	45.45
2.143	29.13	72.27	0.92	4.84	0	1.5	45.44
2.165	29.13	72.28	0.8	4.83	0	1.36	45.44
2.171	29.13	72.31	0.69	4.76	0	1.32	45.46
2.181	29.13	72.33	0.84	4.76	0	1.32	45.48
2.218	29.14	72.35	0.88	4.75	0	1.43	45.49
2.258	29.14	72.34	0.84	4.76	0	1.46	45.48
2.298	29.14	72.34	0.84	4.78	0	1.27	45.48
2.323	29.14	72.34	0.8	4.82	0	1.43	45.48
2.328	29.14	72.36	0.76	4.86	0	1.41	45.49
2.338	29.14	72.38	0.57	4.88	0	1.34	45.51
2.352	29.14	72.38	0.84	4.91	0	1.34	45.51
2.381	29.14	72.38	0.76	4.94	0	1.5	45.51
2.41	29.13	72.39	0.8	4.96	0	1.31	45.52
2.443	29.13	72.39	1.11	4.96	0	1.46	45.52
2.463	29.13	72.39	0.84	4.97	0	1.53	45.52
2.479	29.13	72.4	0.69	4.98	0	1.5	45.52
2.503	29.13	72.4	1.18	5.02	0	1.41	45.53
2.534	29.13	72.4	0.92	5.08	0	1.41	45.53
2.561	29.13	72.4	1.41	5.15	0	1.47	45.53
2.581	29.13	72.4	0.69	5.25	0	1.53	45.53
2.584	29.13	72.41	0.69	5.38	0	1.5	45.53
2.603	29.14	72.41	0.99	5.52	0	1.53	45.53
2.637	29.14	72.41	0.8	5.64	0	1.54	45.53
2.671	29.14	72.41	0.61	5.72	0	1.49	45.53
2.702	29.14	72.41	0.76	5.8	0	1.52	45.53
2.713	29.14	72.41	0.92	5.85	0	1.66	45.53
2.722	29.14	72.41	0.8	5.88	0	1.59	45.53
2.744	29.14	72.41	0.53	5.88	0	1.53	45.53
2.784	29.14	72.41	0.88	5.86	0	1.67	45.53
2.818	29.14	72.41	0.76	5.85	0	1.53	45.53
2.833	29.14	72.41	0.76	5.85	0	1.66	45.53
2.838	29.14	72.41	0.84	5.86	0	1.56	45.53
2.851	29.14	72.42	0.72	5.86	0	1.73	45.54
2.891	29.14	72.41	0.72	5.9	0	1.65	45.53
2.92	29.14	72.42	0.72	5.95	0	1.57	45.53
2.94	29.14	72.42	0.99	5.99	0	1.49	45.54
2.946	29.14	72.42	0.99	6.03	0	1.46	45.53
2.958	29.14	72.42	0.8	6.02	0	1.48	45.54
2.991	29.14	72.42	0.92	6.0	0	1.47	45.54
3.04	29.14	72.42	1.11	5.98	0	1.47	45.54
3.064	29.14	72.42	1.18	5.89	0	1.5	45.54
3.084	29.14	72.42	0.92	5.86	0	1.56	45.54
3.122	29.14	72.42	0.76	5.86	0	1.69	45.54
3.151	29.14	72.42	0.61	5.87	0	1.61	45.54
3.174	29.14	72.42	0.72	5.91	0	1.56	45.54
3.187	29.14	72.42	0.72	5.95	0	1.72	45.54
3.207	29.14	72.42	1.18	5.98	0	1.66	45.54

3.225	29.14	72.42	0.84	6.03	0	1.7	45.54
3.236	29.14	72.42	1.03	6.07	0	1.66	45.54
3.254	29.14	72.42	0.95	6.1	0	1.75	45.54
3.272	29.14	72.42	0.76	6.13	0	1.53	45.54
3.303	29.14	72.42	1.03	6.12	0	1.44	45.54
3.343	29.14	72.42	0.8	6.11	0	1.48	45.54
3.367	29.14	72.42	0.61	6.12	0	1.56	45.54
3.368	29.14	72.42	0.99	6.15	0	1.45	45.54
3.376	29.14	72.42	0.76	6.16	0	1.67	45.54
3.412	29.14	72.42	0.88	6.19	0	1.51	45.54
3.447	29.14	72.42	0.65	6.22	0	1.43	45.54
3.468	29.14	72.42	0.61	6.25	0	1.47	45.54
3.477	29.14	72.42	0.61	6.21	0	1.56	45.54
3.508	29.14	72.42	0.57	6.16	0	1.72	45.54
3.545	29.14	72.42	0.92	6.15	0	1.67	45.54
3.563	29.14	72.42	0.69	6.13	0	1.7	45.54
3.574	29.14	72.42	0.88	6.11	0	1.73	45.54
3.586	29.13	72.42	0.61	6.12	0	1.58	45.54
3.608	29.13	72.42	0.72	6.14	0	1.78	45.54
3.633	29.13	72.42	0.92	6.18	0	1.64	45.54
3.666	29.14	72.42	0.99	6.22	0	1.61	45.54
3.699	29.14	72.42	0.69	6.27	0	1.59	45.54
3.724	29.14	72.42	0.69	6.29	0	1.62	45.54
3.742	29.14	72.42	0.88	6.32	0	1.53	45.54
3.755	29.14	72.42	0.72	6.29	0	1.56	45.54
3.768	29.14	72.42	0.84	6.29	0	1.58	45.54
3.795	29.14	72.42	0.72	6.3	0	1.83	45.54
3.818	29.14	72.42	0.69	6.3	0	1.69	45.54
3.842	29.13	72.42	0.76	6.29	0	1.67	45.54
3.864	29.13	72.42	0.69	6.29	0	1.72	45.54
3.887	29.13	72.42	0.72	6.3	0	1.63	45.54
3.918	29.13	72.42	0.61	6.32	0	1.56	45.54
3.946	29.13	72.42	0.8	6.34	0	1.55	45.54
3.958	29.13	72.42	1.14	6.33	0	2.19	45.54
3.973	29.13	72.42	0.69	6.33	0	1.9	45.54
3.987	29.13	72.42	0.53	6.33	0	1.7	45.54
4.007	29.13	72.42	0.84	6.36	0	1.63	45.54
4.034	29.13	72.42	0.65	6.39	0	1.66	45.54
4.067	29.13	72.42	0.5	6.41	0	1.69	45.54
4.091	29.13	72.42	0.69	6.43	0	1.55	45.54
4.102	29.13	72.42	0.84	6.44	0	1.54	45.54
4.12	29.13	72.42	0.88	6.44	0	1.51	45.54
4.147	29.13	72.42	0.5	6.45	0	1.55	45.54
4.174	29.13	72.42	0.99	6.45	0	1.55	45.54
4.192	29.13	72.42	0.88	6.43	0	1.7	45.54
4.207	29.13	72.42	0.84	6.42	0	2.06	45.54
4.223	29.13	72.42	1.22	6.41	0	1.83	45.54
4.249	29.13	72.42	1.26	6.4	0	1.69	45.54
4.278	29.13	72.42	0.88	6.39	0	1.67	45.54
4.301	29.13	72.42	0.88	6.37	0	1.75	45.54
4.316	29.13	72.42	0.53	6.32	0	1.75	45.54
4.338	29.13	72.42	0.76	6.27	0	1.98	45.54
4.37	29.13	72.42	0.84	6.26	0	1.75	45.54
4.399	29.13	72.42	0.69	6.28	0	1.78	45.54
4.414	29.13	72.42	0.84	6.29	0	1.69	45.54
4.425	29.13	72.42	0.72	6.31	0	1.78	45.55
4.437	29.13	72.42	0.84	6.32	0	1.82	45.55
4.465	29.13	72.42	0.8	6.33	0	1.77	45.55

4.496	29.13	72.42	0.84	6.36	0	1.73	45.55
4.523	29.13	72.42	0.99	6.37	0	1.8	45.55
4.546	29.13	72.42	0.95	6.37	0	1.72	45.55
4.572	29.13	72.42	0.65	6.34	0	1.89	45.55
4.594	29.13	72.42	0.99	6.31	0	1.72	45.55
4.61	29.13	72.42	1.11	6.27	0	1.72	45.55
4.633	29.13	72.42	0.84	6.25	0	1.73	45.54
4.648	29.13	72.42	0.76	6.25	0	1.69	45.55
4.672	29.13	72.42	0.76	6.23	0	1.82	45.55
4.701	29.13	72.42	0.76	6.22	0	1.75	45.55
4.741	29.13	72.42	0.72	6.24	0	1.75	45.55
4.771	29.13	72.42	0.95	6.24	0	1.8	45.55
4.79	29.13	72.42	0.92	6.24	0	1.66	45.55
4.802	29.13	72.42	0.84	6.23	0	1.92	45.55
4.817	29.13	72.42	0.8	6.21	0	1.88	45.55
4.842	29.13	72.42	0.76	6.19	0	1.85	45.55
4.866	29.13	72.42	0.84	6.17	0	1.88	45.55
4.893	29.13	72.42	0.72	6.17	0	1.97	45.55
4.924	29.13	72.42	0.61	6.19	0	1.91	45.55
4.955	29.13	72.42	0.99	6.21	0	1.98	45.55
4.976	29.13	72.42	0.92	6.22	0	2.53	45.55
5.002	29.13	72.42	0.92	6.25	0	1.82	45.55
5.015	29.13	72.42	1.07	6.27	0	1.85	45.55
5.042	29.13	72.43	0.61	6.29	0	2.11	45.55
5.074	29.13	72.43	0.99	6.3	0	2.02	45.55
5.094	29.13	72.42	0.69	6.31	0	2.14	45.55
5.111	29.13	72.42	0.76	6.32	0	1.9	45.55
5.131	29.13	72.42	0.84	6.34	0	1.83	45.55
5.167	29.13	72.43	0.38	6.33	0	1.95	45.55
5.192	29.13	72.43	0.8	6.32	0	2.04	45.55
5.218	29.13	72.43	0.88	6.3	0	1.93	45.55
5.231	29.13	72.43	0.76	6.29	0	1.93	45.55
5.243	29.13	72.43	0.76	6.29	0	2.24	45.55
5.263	29.13	72.43	0.95	6.29	0	1.8	45.55
5.287	29.13	72.43	0.88	6.29	0	1.76	45.55
5.318	29.13	72.43	0.76	6.29	0	1.85	45.55
5.339	29.13	72.43	0.92	6.28	0	1.75	45.55
5.361	29.13	72.43	0.92	6.26	0	1.69	45.55
5.39	29.13	72.43	0.92	6.23	0	1.81	45.55
5.414	29.13	72.43	0.8	6.19	0	1.95	45.55
5.427	29.13	72.43	0.84	6.17	0	1.75	45.55
5.448	29.13	72.43	0.84	6.19	0	1.61	45.55
5.483	29.13	72.43	1.03	6.24	0	1.7	45.55
5.532	29.13	72.43	1.03	6.3	0	1.82	45.55
5.557	29.13	72.43	0.92	6.37	0	1.85	45.55
5.574	29.14	72.44	0.76	6.47	0	1.93	45.55
5.583	29.14	72.44	0.92	6.47	0	1.82	45.55
5.603	29.14	72.43	0.84	6.45	0	1.88	45.55
5.632	29.14	72.43	0.92	6.45	0	1.82	45.55
5.655	29.14	72.43	0.99	6.46	0	1.84	45.55
5.683	29.14	72.44	0.99	6.48	0	1.8	45.55
5.704	29.14	72.44	0.84	6.5	0	1.95	45.55
5.731	29.14	72.44	0.72	6.52	0	1.97	45.55
5.75	29.14	72.44	0.99	6.54	0	1.83	45.55
5.766	29.14	72.44	0.92	6.56	0	1.77	45.55
5.777	29.14	72.44	0.76	6.57	0	1.82	45.55
5.795	29.14	72.44	0.88	6.57	0	1.95	45.55
5.813	29.14	72.44	0.8	6.53	0	1.72	45.55

5.824	29.14	72.44	0.8	6.5	0	1.75	45.55
5.833	29.14	72.44	0.76	6.45	0	1.75	45.55
5.835	29.15	72.45	0.69	6.51	0	1.82	45.55
5.84	29.15	72.45	0.88	6.51	0	1.79	45.55



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	28.72	71.56	0.34	3.41	0	0.57	45.14
PROF (metros)	2.723	2.997	2.28	2.218	0	0.736	0.736
MÁXIMO	28.98	28.98	1.56	4.51	0	1.14	45.33
PROF (metros)	0.736	1.612	3.1	2.683	0	2.106	2.256

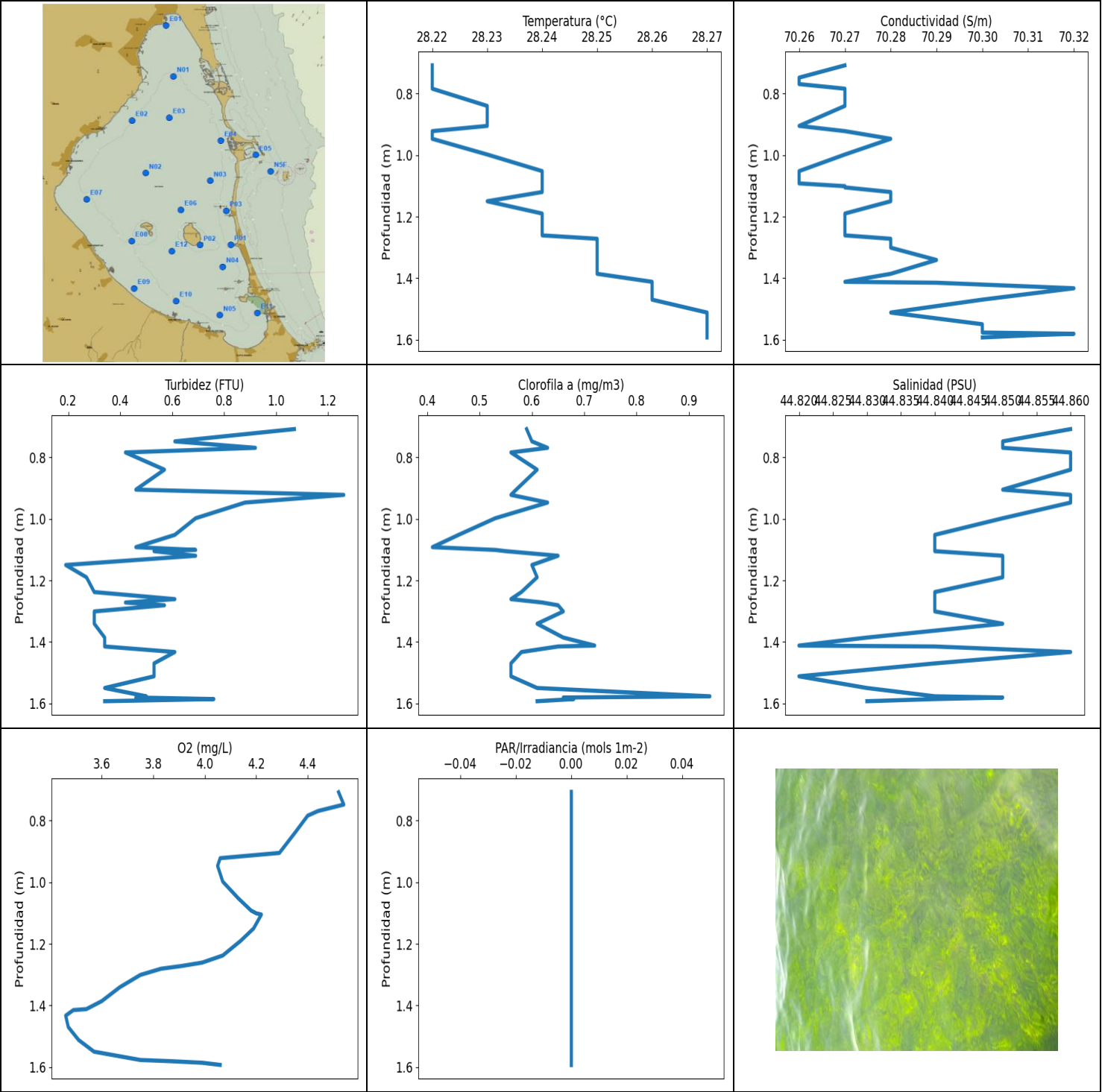
DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD P02 - Punto 014	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.708	28.97	71.7	0.99	3.68	0	0.66	45.18
0.725	28.97	71.67	1.3	3.7	0	0.64	45.15
0.736	28.98	71.66	0.95	3.73	0	0.57	45.14
0.743	28.98	71.67	1.11	3.74	0	0.61	45.15
0.757	28.98	71.71	0.88	3.73	0	0.68	45.18
0.777	28.98	71.69	1.11	3.71	0	0.59	45.16
0.799	28.98	71.67	0.92	3.7	0	0.68	45.15
0.824	28.98	71.7	0.88	3.7	0	0.61	45.17
0.846	28.98	71.72	0.8	3.66	0	0.64	45.19
0.877	28.98	71.71	0.76	3.65	0	0.63	45.18
0.906	28.98	71.71	0.99	3.66	0	0.6	45.18
0.939	28.98	71.73	0.8	3.68	0	0.59	45.19
0.961	28.98	71.71	1.26	3.7	0	0.66	45.18
0.977	28.98	71.7	1.18	3.7	0	0.6	45.17
0.991	28.98	71.75	0.84	3.68	0	0.61	45.2
1.024	28.98	71.76	1.03	3.66	0	0.61	45.21
1.044	28.98	71.72	1.14	3.65	0	0.64	45.18
1.075	28.98	71.72	0.99	3.65	0	0.6	45.18
1.104	28.98	71.74	1.03	3.66	0	0.68	45.19
1.12	28.98	71.72	0.99	3.67	0	0.63	45.18
1.14	28.98	71.73	0.57	3.68	0	0.68	45.19
1.157	28.98	71.74	0.76	3.67	0	0.74	45.2
1.173	28.98	71.75	0.92	3.66	0	0.72	45.21
1.2	28.98	71.76	1.14	3.65	0	0.74	45.21
1.236	28.98	71.76	0.72	3.64	0	0.77	45.21
1.28	28.98	71.74	0.95	3.64	0	0.68	45.2
1.313	28.98	71.72	0.72	3.64	0	0.63	45.18
1.327	28.98	71.73	1.18	3.63	0	0.67	45.19
1.338	28.98	71.76	0.84	3.61	0	0.72	45.22
1.354	28.98	71.77	1.11	3.59	0	0.69	45.22
1.383	28.98	71.74	0.8	3.6	0	0.66	45.2
1.407	28.98	71.73	0.69	3.6	0	0.69	45.19
1.438	28.98	71.75	0.88	3.59	0	0.61	45.21
1.472	28.98	71.76	0.65	3.58	0	0.66	45.21
1.5	28.98	71.74	0.99	3.58	0	0.68	45.2
1.52	28.98	71.74	0.84	3.6	0	0.74	45.2
1.538	28.98	71.77	1.11	3.62	0	0.76	45.22
1.569	28.98	71.75	0.88	3.64	0	0.86	45.21
1.587	28.98	71.72	0.92	3.64	0	0.82	45.19
1.598	28.98	71.74	1.11	3.64	0	0.92	45.21
1.612	28.98	71.78	0.84	3.62	0	0.79	45.23
1.643	28.97	71.77	0.72	3.61	0	0.7	45.23

1.688	28.96	71.75	0.84	3.63	0	0.82	45.22
1.732	28.96	71.73	0.95	3.64	0	0.76	45.21
1.748	28.95	71.74	0.8	3.64	0	0.74	45.23
1.75	28.95	71.76	0.76	3.63	0	0.68	45.24
1.752	28.95	71.76	0.95	3.64	0	0.64	45.24
1.774	28.95	71.76	0.84	3.67	0	0.8	45.24
1.808	28.95	71.76	0.88	3.72	0	0.79	45.24
1.855	28.94	71.75	0.69	3.75	0	0.78	45.24
1.893	28.94	71.74	0.76	3.77	0	0.84	45.24
1.913	28.93	71.74	1.11	3.78	0	0.76	45.24
1.921	28.93	71.75	0.99	3.77	0	0.86	45.25
1.928	28.92	71.76	0.76	3.76	0	0.94	45.27
1.948	28.92	71.75	0.5	3.74	0	0.91	45.27
1.981	28.9	71.75	0.5	3.73	0	1.0	45.28
2.013	28.89	71.74	0.53	3.71	0	0.98	45.28
2.042	28.89	71.74	0.84	3.69	0	0.9	45.29
2.062	28.88	71.75	0.53	3.65	0	1.05	45.3
2.08	28.87	71.75	0.72	3.61	0	1.0	45.31
2.106	28.87	71.74	0.99	3.58	0	1.14	45.31
2.131	28.86	71.74	0.76	3.55	0	1.05	45.31
2.149	28.86	71.74	0.42	3.5	0	0.92	45.32
2.16	28.85	71.74	0.72	3.45	0	1.03	45.32
2.182	28.85	71.74	0.8	3.42	0	0.92	45.32
2.218	28.84	71.73	0.84	3.41	0	0.92	45.32
2.256	28.84	71.73	0.42	3.43	0	0.86	45.33
2.28	28.83	71.73	0.34	3.46	0	0.95	45.33
2.284	28.83	71.71	0.53	3.47	0	0.87	45.32
2.296	28.82	71.69	0.69	3.48	0	0.92	45.31
2.325	28.81	71.69	0.65	3.52	0	0.92	45.32
2.365	28.8	71.67	0.76	3.55	0	1.05	45.32
2.394	28.8	71.66	0.5	3.57	0	1.11	45.32
2.411	28.79	71.65	0.92	3.58	0	1.04	45.32
2.422	28.78	71.64	0.53	3.61	0	0.98	45.31
2.447	28.77	71.62	0.88	3.67	0	1.02	45.31
2.485	28.76	71.62	0.61	3.77	0	0.9	45.32
2.516	28.75	71.61	0.53	3.87	0	0.98	45.32
2.527	28.75	71.6	0.53	3.97	0	0.94	45.32
2.541	28.75	71.6	0.53	4.08	0	0.93	45.32
2.572	28.74	71.59	0.69	4.18	0	1.06	45.32
2.612	28.74	71.59	0.53	4.29	0	1.06	45.32
2.632	28.73	71.59	0.84	4.37	0	0.92	45.32
2.638	28.73	71.58	0.72	4.45	0	1.06	45.32
2.656	28.73	71.58	0.34	4.5	0	0.92	45.32
2.683	28.73	71.58	0.92	4.51	0	0.91	45.32
2.723	28.72	71.57	0.69	4.49	0	0.91	45.33
2.754	28.72	71.57	0.8	4.46	0	0.99	45.33
2.774	28.72	71.57	0.57	4.44	0	0.96	45.32
2.788	28.72	71.57	0.69	4.42	0	1.14	45.32
2.805	28.72	71.57	0.84	4.41	0	0.98	45.32
2.824	28.72	71.57	1.11	4.39	0	1.01	45.32
2.854	28.72	71.57	0.88	4.39	0	0.97	45.32
2.883	28.72	71.57	0.99	4.41	0	0.95	45.32
2.893	28.72	71.57	0.99	4.45	0	1.04	45.33
2.919	28.72	71.57	1.11	4.47	0	1.14	45.32
2.966	28.72	71.57	1.18	4.47	0	1.08	45.32
2.997	28.72	71.56	0.95	4.4	0	1.08	45.32
3.017	28.72	71.56	1.11	4.36	0	0.98	45.32
3.055	28.72	71.56	0.84	4.29	0	1.01	45.32

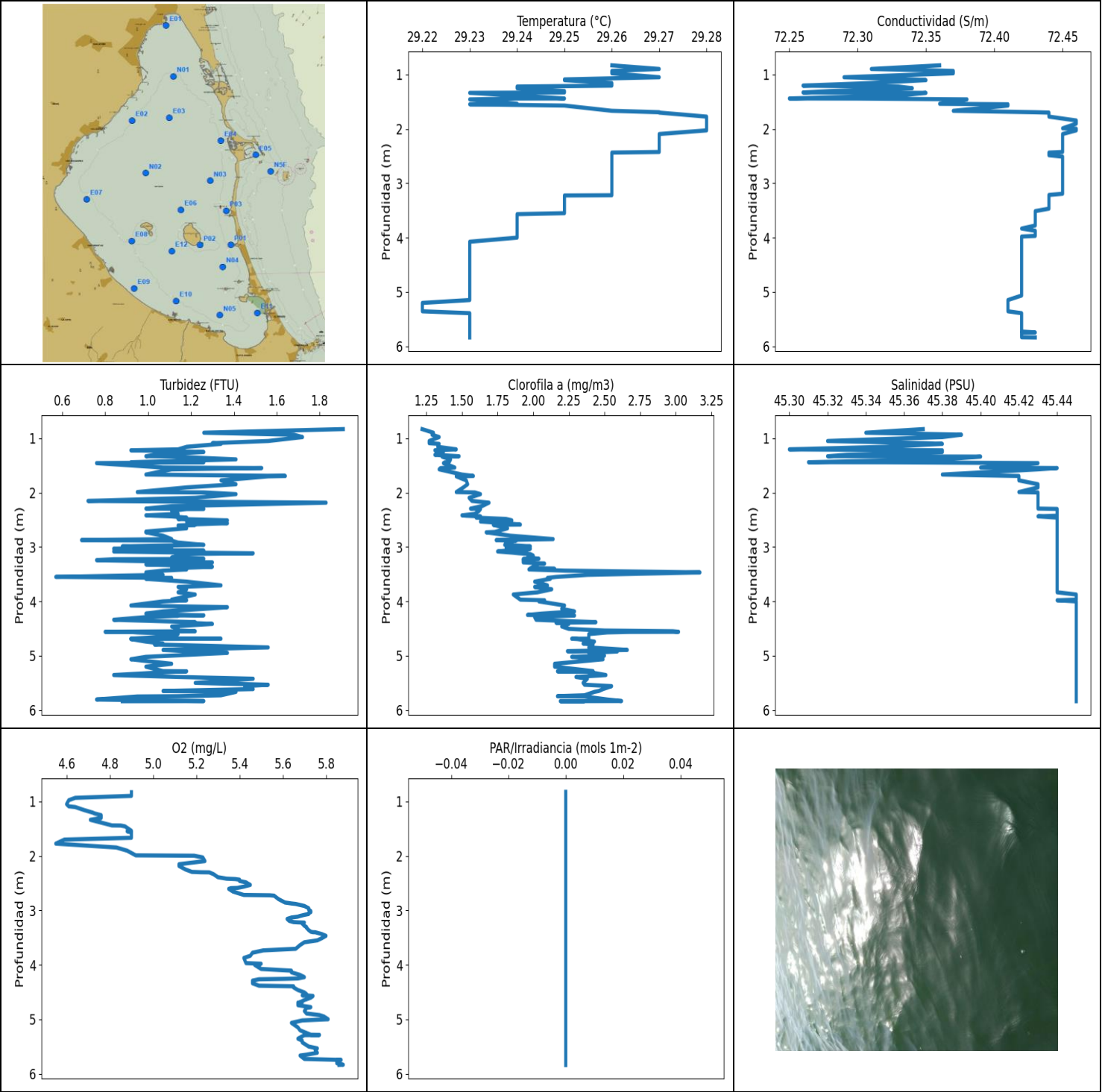
3.088	28.72	71.56	1.18	4.26	0	0.81	45.32
3.1	28.73	71.59	1.56	4.33	0	0.94	45.33
3.102	28.74	71.59	1.45	4.38	0	0.92	45.33
3.106	28.74	71.59	1.56	4.41	0	0.89	45.32



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	28.22	70.26	0.19	3.46	0	0.41	44.82
PROF (metros)	0.708	0.748	1.15	1.433	0	1.092	1.412
MÁXIMO	28.27	28.27	1.26	4.54	0	0.94	44.86
PROF (metros)	1.512	1.433	0.922	0.748	0	1.577	0.708

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD P01 - Punto 015	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
OBSERVACIONES GENERALES							

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.708	28.22	70.27	1.07	4.52	0	0.59	44.86
0.748	28.22	70.26	0.61	4.54	0	0.6	44.85
0.769	28.22	70.26	0.92	4.44	0	0.63	44.85
0.784	28.22	70.27	0.42	4.4	0	0.56	44.86
0.84	28.23	70.27	0.57	4.35	0	0.61	44.86
0.905	28.23	70.26	0.46	4.29	0	0.57	44.85
0.922	28.22	70.27	1.26	4.06	0	0.56	44.86
0.947	28.22	70.28	0.88	4.05	0	0.63	44.86
0.998	28.23	70.27	0.69	4.07	0	0.53	44.85
1.052	28.24	70.26	0.61	4.13	0	0.46	44.84
1.092	28.24	70.26	0.46	4.18	0	0.41	44.84
1.101	28.24	70.27	0.69	4.2	0	0.53	44.84
1.105	28.24	70.27	0.53	4.22	0	0.55	44.84
1.12	28.24	70.28	0.69	4.21	0	0.65	44.85
1.15	28.23	70.28	0.19	4.19	0	0.6	44.85
1.19	28.24	70.27	0.27	4.14	0	0.61	44.85
1.238	28.24	70.27	0.3	4.07	0	0.58	44.84
1.261	28.24	70.27	0.61	3.99	0	0.56	44.84
1.272	28.25	70.28	0.42	3.91	0	0.62	44.84
1.281	28.25	70.28	0.57	3.83	0	0.65	44.84
1.301	28.25	70.28	0.3	3.75	0	0.66	44.84
1.341	28.25	70.29	0.3	3.67	0	0.61	44.85
1.386	28.25	70.28	0.34	3.6	0	0.66	44.83
1.412	28.26	70.27	0.34	3.54	0	0.72	44.82
1.415	28.26	70.29	0.34	3.49	0	0.65	44.84
1.433	28.26	70.32	0.61	3.46	0	0.58	44.86
1.47	28.26	70.3	0.53	3.47	0	0.56	44.84
1.512	28.27	70.28	0.53	3.51	0	0.56	44.82
1.55	28.27	70.3	0.34	3.57	0	0.61	44.83
1.577	28.27	70.3	0.5	3.75	0	0.94	44.84
1.581	28.27	70.32	0.46	3.87	0	0.66	44.85
1.586	28.27	70.31	0.76	3.99	0	0.68	44.84
1.593	28.27	70.3	0.34	4.06	0	0.61	44.83



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	29.22	72.25	0.57	4.55	0	1.22	45.3
PROF (metros)	5.282	1.441	3.55	1.775	0	0.832	1.205
MÁXIMO	29.28	29.28	1.91	5.88	0	3.17	45.45
PROF (metros)	1.775	1.846	0.832	5.832	0	3.467	3.873

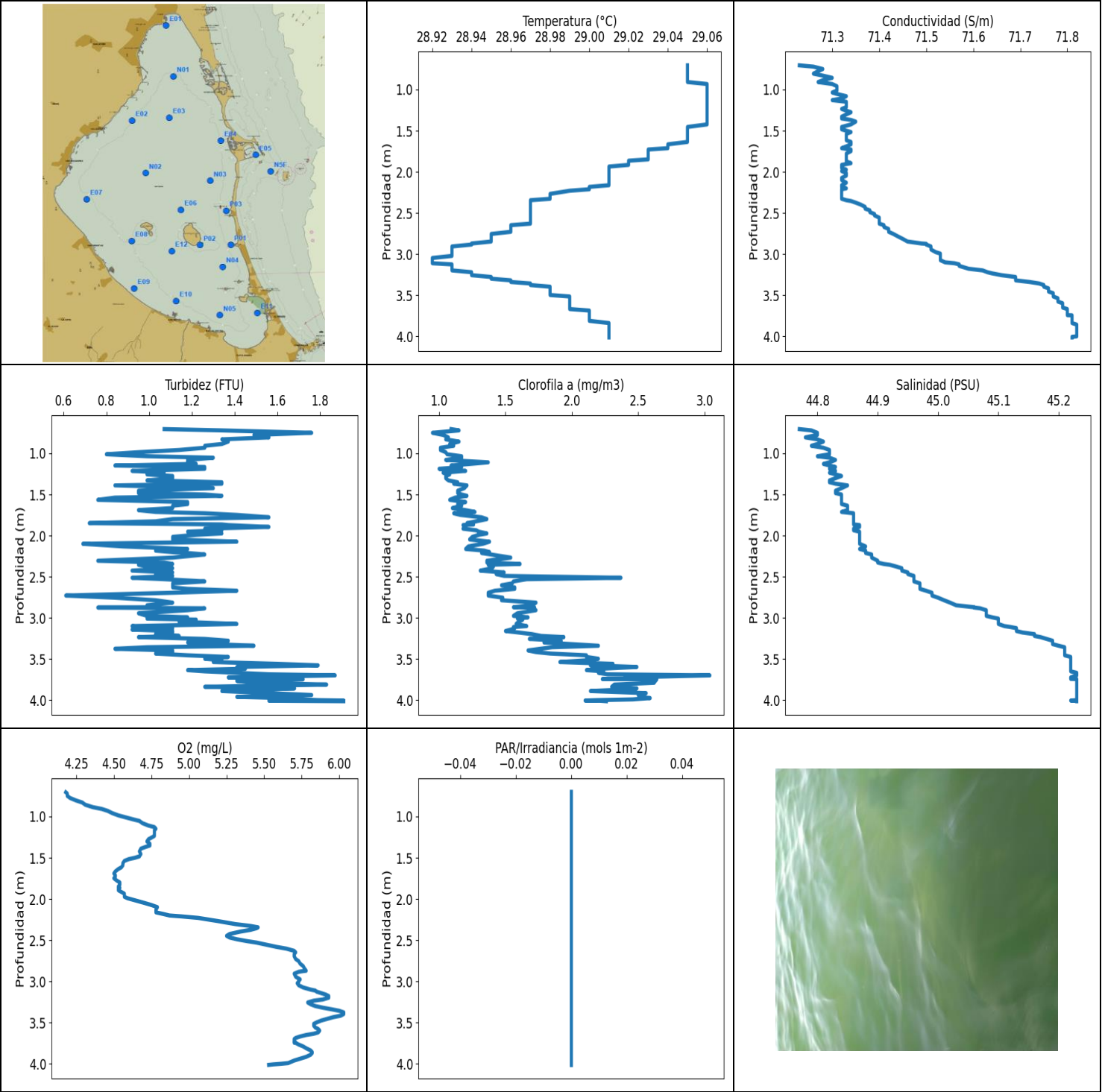
DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N04 - Punto 016	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.832	29.26	72.36	1.91	4.9	0	1.22	45.37
0.899	29.27	72.31	1.26	4.9	0	1.3	45.34
0.935	29.26	72.37	1.68	4.64	0	1.29	45.39
0.979	29.26	72.37	1.72	4.61	0	1.34	45.38
1.051	29.27	72.29	1.56	4.6	0	1.27	45.32
1.091	29.25	72.34	1.3	4.61	0	1.27	45.37
1.104	29.25	72.35	1.34	4.64	0	1.34	45.38
1.158	29.26	72.31	1.18	4.68	0	1.33	45.35
1.205	29.26	72.26	1.14	4.72	0	1.46	45.3
1.222	29.24	72.33	0.92	4.73	0	1.31	45.38
1.253	29.24	72.34	1.26	4.76	0	1.37	45.38
1.305	29.25	72.28	1.03	4.76	0	1.31	45.33
1.331	29.25	72.26	0.99	4.72	0	1.48	45.32
1.338	29.23	72.35	1.11	4.71	0	1.36	45.4
1.389	29.24	72.33	1.41	4.76	0	1.42	45.38
1.441	29.25	72.25	0.92	4.81	0	1.41	45.31
1.443	29.24	72.3	1.26	4.85	0	1.38	45.35
1.458	29.23	72.38	0.76	4.87	0	1.37	45.43
1.539	29.24	72.36	1.07	4.9	0	1.45	45.4
1.548	29.23	72.41	1.53	4.88	0	1.35	45.44
1.572	29.25	72.41	1.11	4.9	0	1.34	45.43
1.668	29.26	72.37	0.99	4.9	0	1.5	45.38
1.694	29.27	72.43	1.64	4.66	0	1.58	45.42
1.701	29.27	72.44	1.56	4.59	0	1.46	45.42
1.775	29.28	72.44	1.34	4.55	0	1.53	45.42
1.846	29.28	72.46	1.41	4.83	0	1.54	45.43
1.904	29.28	72.46	1.18	4.88	0	1.51	45.43
1.99	29.28	72.45	0.95	4.92	0	1.46	45.42
1.997	29.28	72.46	1.26	5.19	0	1.59	45.43
2.028	29.28	72.46	1.41	5.23	0	1.63	45.43
2.095	29.27	72.45	1.22	5.24	0	1.55	45.43
2.153	29.27	72.45	0.72	5.12	0	1.57	45.43
2.185	29.27	72.45	1.83	5.12	0	1.69	45.43
2.249	29.27	72.45	1.11	5.15	0	1.64	45.43
2.294	29.27	72.45	0.99	5.18	0	1.56	45.43
2.3	29.27	72.45	1.26	5.22	0	1.63	45.44
2.302	29.27	72.45	1.18	5.26	0	1.63	45.44
2.336	29.27	72.45	1.11	5.28	0	1.62	45.44
2.391	29.27	72.45	1.14	5.3	0	1.59	45.44
2.418	29.27	72.45	0.99	5.34	0	1.5	45.44
2.425	29.27	72.45	1.03	5.38	0	1.53	45.44
2.436	29.26	72.44	1.11	5.4	0	1.63	45.43

2.46	29.26	72.44	1.18	5.4	0	1.6	45.44
2.485	29.26	72.44	1.14	5.43	0	1.81	45.44
2.51	29.26	72.45	1.37	5.44	0	1.85	45.44
2.532	29.26	72.45	1.18	5.45	0	1.63	45.44
2.563	29.26	72.45	1.37	5.42	0	1.82	45.44
2.588	29.26	72.45	1.18	5.39	0	1.91	45.44
2.592	29.26	72.45	1.22	5.36	0	1.72	45.44
2.605	29.26	72.45	1.14	5.35	0	1.74	45.44
2.655	29.26	72.45	1.18	5.37	0	1.82	45.44
2.717	29.26	72.45	0.99	5.42	0	1.74	45.44
2.723	29.26	72.45	1.03	5.54	0	1.73	45.44
2.73	29.26	72.45	0.99	5.56	0	1.67	45.44
2.792	29.26	72.45	1.07	5.58	0	1.84	45.44
2.855	29.26	72.45	1.11	5.61	0	2.14	45.44
2.873	29.26	72.45	0.69	5.64	0	1.74	45.44
2.882	29.26	72.45	1.11	5.66	0	1.88	45.44
2.919	29.26	72.45	1.14	5.7	0	1.81	45.44
2.961	29.26	72.45	1.26	5.72	0	1.8	45.44
2.988	29.26	72.45	0.88	5.72	0	1.98	45.44
3.013	29.26	72.45	1.11	5.73	0	1.81	45.44
3.031	29.26	72.45	0.84	5.73	0	1.98	45.44
3.051	29.26	72.45	0.92	5.72	0	1.96	45.44
3.066	29.26	72.45	1.26	5.72	0	1.81	45.44
3.082	29.26	72.45	0.84	5.7	0	1.75	45.44
3.102	29.26	72.45	1.18	5.68	0	1.85	45.44
3.115	29.26	72.45	1.49	5.67	0	1.9	45.44
3.131	29.26	72.45	1.14	5.64	0	1.98	45.44
3.157	29.26	72.45	1.14	5.62	0	2.0	45.44
3.193	29.26	72.45	1.11	5.63	0	1.96	45.44
3.215	29.26	72.44	1.26	5.65	0	2.04	45.44
3.22	29.26	72.44	1.14	5.67	0	1.93	45.44
3.224	29.25	72.44	0.84	5.7	0	2.01	45.44
3.242	29.25	72.44	0.76	5.69	0	1.93	45.44
3.283	29.25	72.44	1.3	5.7	0	1.93	45.44
3.305	29.25	72.44	1.26	5.71	0	2.08	45.44
3.309	29.25	72.44	1.26	5.71	0	2.04	45.44
3.32	29.25	72.44	0.99	5.71	0	2.03	45.44
3.362	29.25	72.44	1.3	5.72	0	2.0	45.44
3.392	29.25	72.44	1.11	5.73	0	1.98	45.44
3.4	29.25	72.44	1.14	5.74	0	2.15	45.44
3.401	29.25	72.44	1.11	5.75	0	2.01	45.44
3.412	29.25	72.44	1.18	5.76	0	1.97	45.44
3.434	29.25	72.44	1.07	5.78	0	2.22	45.44
3.467	29.25	72.44	0.99	5.8	0	3.17	45.44
3.512	29.25	72.43	1.07	5.78	0	2.38	45.44
3.55	29.25	72.43	0.57	5.76	0	2.16	45.44
3.568	29.24	72.43	1.11	5.73	0	2.1	45.44
3.585	29.24	72.43	0.99	5.7	0	2.12	45.44
3.637	29.24	72.43	1.18	5.68	0	2.01	45.44
3.705	29.24	72.43	1.34	5.66	0	2.1	45.44
3.734	29.24	72.43	1.14	5.51	0	2.01	45.44
3.777	29.24	72.43	1.18	5.46	0	2.13	45.44
3.833	29.24	72.42	1.14	5.45	0	2.03	45.44
3.873	29.24	72.43	1.22	5.42	0	1.86	45.45
3.968	29.24	72.43	1.11	5.43	0	1.91	45.45
3.979	29.24	72.42	1.18	5.5	0	2.08	45.44
4.0	29.24	72.42	1.07	5.47	0	2.04	45.45
4.075	29.23	72.42	0.92	5.5	0	2.22	45.45

4.106	29.23	72.42	1.37	5.64	0	2.21	45.45
4.137	29.23	72.42	1.26	5.64	0	2.2	45.45
4.184	29.23	72.42	1.07	5.68	0	2.29	45.45
4.225	29.23	72.42	0.99	5.7	0	2.06	45.45
4.249	29.23	72.42	1.18	5.67	0	1.96	45.45
4.256	29.23	72.42	1.26	5.61	0	2.11	45.45
4.26	29.23	72.42	1.11	5.54	0	2.29	45.45
4.264	29.23	72.42	1.14	5.49	0	2.24	45.45
4.289	29.23	72.42	0.99	5.46	0	2.01	45.45
4.338	29.23	72.42	0.84	5.46	0	2.02	45.45
4.382	29.23	72.42	1.22	5.49	0	2.44	45.45
4.392	29.23	72.42	1.18	5.65	0	2.16	45.45
4.414	29.23	72.42	1.3	5.65	0	2.25	45.45
4.461	29.23	72.42	1.11	5.67	0	2.2	45.45
4.505	29.23	72.42	1.14	5.7	0	2.25	45.45
4.536	29.23	72.42	1.14	5.71	0	2.5	45.45
4.549	29.23	72.42	1.22	5.7	0	2.98	45.45
4.559	29.23	72.42	0.8	5.69	0	3.02	45.45
4.561	29.23	72.42	0.92	5.71	0	2.67	45.45
4.57	29.23	72.42	0.95	5.74	0	2.52	45.45
4.601	29.23	72.42	1.14	5.73	0	2.39	45.45
4.645	29.23	72.42	1.11	5.7	0	2.39	45.45
4.685	29.23	72.42	0.92	5.68	0	2.39	45.45
4.686	29.23	72.42	1.34	5.69	0	2.27	45.45
4.692	29.23	72.42	0.92	5.67	0	2.31	45.45
4.739	29.23	72.42	0.99	5.67	0	2.43	45.45
4.775	29.23	72.42	1.07	5.73	0	2.35	45.45
4.792	29.23	72.42	1.03	5.71	0	2.42	45.45
4.846	29.23	72.42	1.56	5.7	0	2.39	45.45
4.892	29.23	72.42	1.07	5.71	0	2.66	45.45
4.915	29.23	72.42	1.18	5.76	0	2.24	45.45
4.921	29.23	72.42	1.18	5.77	0	2.59	45.45
4.946	29.23	72.42	1.37	5.79	0	2.39	45.45
4.997	29.23	72.42	1.11	5.81	0	2.5	45.45
5.019	29.23	72.42	0.99	5.69	0	2.27	45.45
5.064	29.23	72.42	0.92	5.64	0	2.49	45.45
5.147	29.23	72.41	1.11	5.67	0	2.15	45.45
5.2	29.22	72.41	0.99	5.68	0	2.15	45.45
5.282	29.22	72.41	1.07	5.73	0	2.42	45.45
5.285	29.22	72.41	1.18	5.77	0	2.17	45.45
5.289	29.22	72.41	1.14	5.7	0	2.37	45.45
5.354	29.22	72.41	0.84	5.67	0	2.51	45.45
5.389	29.23	72.42	1.14	5.69	0	2.3	45.45
5.422	29.23	72.42	1.49	5.69	0	2.38	45.45
5.498	29.23	72.42	1.22	5.72	0	2.35	45.45
5.532	29.23	72.42	1.56	5.76	0	2.36	45.45
5.558	29.23	72.42	1.45	5.75	0	2.55	45.45
5.612	29.23	72.42	1.49	5.76	0	2.49	45.45
5.647	29.23	72.42	1.07	5.71	0	2.46	45.45
5.663	29.23	72.42	1.41	5.68	0	2.43	45.45
5.726	29.23	72.42	1.34	5.7	0	2.36	45.45
5.743	29.23	72.43	1.14	5.87	0	2.17	45.45
5.748	29.23	72.42	0.95	5.85	0	2.36	45.45
5.804	29.23	72.42	0.76	5.85	0	2.52	45.45
5.832	29.23	72.42	1.26	5.88	0	2.62	45.45
5.834	29.23	72.43	1.11	5.87	0	2.19	45.45
5.835	29.23	72.43	0.88	5.86	0	2.35	45.45



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	28.92	71.23	0.61	4.18	0	0.95	44.77
PROF (metros)	3.046	0.705	2.728	0.705	0	0.75	0.705
MÁXIMO	29.06	29.06	1.91	6.03	0	3.04	45.23
PROF (metros)	0.932	3.856	4.004	3.375	0	3.698	3.667

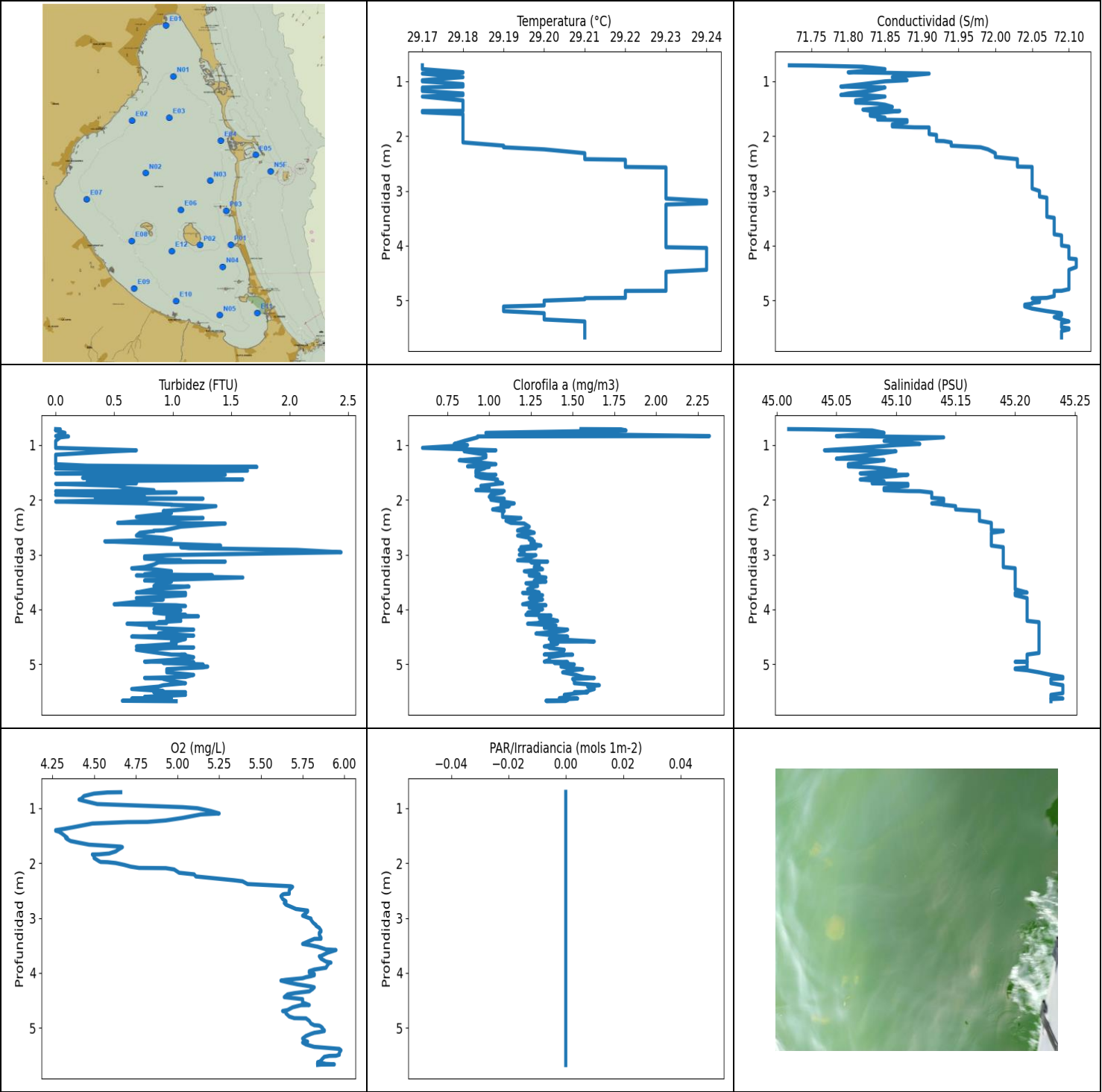
DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E11 - Punto 017	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.705	29.05	71.23	1.07	4.18	0	1.09	44.77
0.721	29.05	71.26	1.34	4.19	0	1.15	44.79
0.75	29.05	71.28	1.76	4.19	0	0.95	44.8
0.776	29.05	71.27	1.49	4.21	0	1.03	44.8
0.806	29.05	71.26	1.56	4.25	0	1.07	44.78
0.83	29.05	71.28	1.34	4.29	0	1.05	44.8
0.857	29.05	71.3	1.37	4.31	0	1.15	44.81
0.886	29.05	71.28	1.34	4.36	0	1.08	44.8
0.908	29.05	71.27	1.26	4.42	0	1.11	44.79
0.932	29.06	71.3	1.26	4.46	0	1.01	44.81
0.959	29.06	71.31	1.14	4.49	0	1.01	44.82
0.986	29.06	71.31	0.95	4.53	0	1.05	44.82
1.011	29.06	71.31	0.8	4.58	0	1.06	44.82
1.035	29.06	71.3	0.99	4.63	0	1.17	44.8
1.053	29.06	71.31	1.3	4.67	0	1.17	44.82
1.08	29.06	71.33	1.18	4.69	0	1.05	44.83
1.109	29.06	71.32	1.18	4.73	0	1.37	44.82
1.128	29.06	71.3	1.22	4.77	0	1.23	44.81
1.148	29.06	71.33	0.84	4.78	0	1.09	44.82
1.166	29.06	71.33	1.26	4.77	0	1.17	44.83
1.188	29.06	71.33	1.26	4.77	0	1.0	44.82
1.213	29.06	71.33	0.92	4.77	0	1.2	44.83
1.235	29.06	71.32	1.07	4.77	0	1.03	44.82
1.256	29.06	71.33	0.99	4.75	0	1.08	44.83
1.275	29.06	71.34	1.11	4.73	0	1.05	44.84
1.302	29.06	71.33	1.11	4.72	0	1.05	44.83
1.329	29.06	71.32	0.99	4.74	0	1.07	44.82
1.351	29.06	71.32	1.34	4.74	0	1.14	44.82
1.369	29.06	71.34	1.34	4.71	0	1.11	44.83
1.389	29.06	71.35	0.84	4.68	0	1.21	44.85
1.423	29.06	71.34	1.3	4.67	0	1.19	44.84
1.454	29.05	71.32	0.95	4.68	0	1.14	44.83
1.483	29.05	71.32	0.95	4.67	0	1.14	44.83
1.5	29.05	71.33	1.26	4.64	0	1.17	44.84
1.516	29.05	71.34	1.34	4.6	0	1.21	44.84
1.538	29.05	71.33	0.84	4.57	0	1.12	44.84
1.565	29.05	71.33	0.76	4.56	0	1.08	44.84
1.592	29.05	71.33	1.18	4.56	0	1.2	44.84
1.616	29.05	71.33	1.18	4.55	0	1.14	44.84
1.636	29.05	71.34	1.11	4.53	0	1.17	44.85
1.665	29.04	71.34	1.11	4.51	0	1.1	44.85
1.69	29.04	71.33	0.95	4.5	0	1.2	44.85

1.712	29.04	71.32	1.03	4.51	0	1.27	44.84
1.728	29.03	71.34	1.26	4.51	0	1.11	44.86
1.748	29.03	71.34	1.41	4.5	0	1.16	44.86
1.777	29.03	71.33	1.56	4.52	0	1.32	44.86
1.799	29.03	71.33	1.11	4.54	0	1.36	44.86
1.826	29.03	71.33	1.03	4.54	0	1.28	44.86
1.848	29.03	71.33	0.72	4.53	0	1.21	44.86
1.864	29.02	71.33	1.34	4.54	0	1.26	44.86
1.872	29.02	71.33	1.37	4.53	0	1.18	44.87
1.894	29.02	71.34	1.56	4.53	0	1.2	44.87
1.915	29.02	71.32	1.26	4.55	0	1.18	44.86
1.935	29.01	71.32	1.34	4.57	0	1.28	44.86
1.952	29.01	71.32	1.18	4.57	0	1.3	44.87
1.973	29.01	71.33	1.34	4.57	0	1.36	44.87
1.99	29.01	71.32	1.22	4.59	0	1.3	44.87
2.015	29.01	71.33	1.11	4.64	0	1.25	44.87
2.046	29.01	71.33	1.11	4.7	0	1.23	44.87
2.073	29.01	71.32	1.41	4.75	0	1.38	44.87
2.099	29.01	71.32	0.69	4.79	0	1.33	44.87
2.131	29.01	71.33	0.88	4.78	0	1.22	44.88
2.162	29.01	71.32	1.18	4.78	0	1.2	44.87
2.182	29.0	71.32	1.03	4.83	0	1.34	44.88
2.2	29.0	71.33	1.11	4.87	0	1.38	44.88
2.211	29.0	71.32	1.18	4.95	0	1.32	44.88
2.229	28.99	71.32	1.26	5.06	0	1.39	44.89
2.267	28.98	71.32	1.11	5.19	0	1.54	44.89
2.305	28.98	71.32	0.76	5.31	0	1.36	44.9
2.327	28.98	71.32	1.07	5.41	0	1.36	44.9
2.344	28.97	71.33	1.11	5.46	0	1.61	44.91
2.354	28.97	71.34	0.95	5.45	0	1.37	44.92
2.374	28.97	71.35	0.99	5.41	0	1.41	44.93
2.396	28.97	71.36	1.11	5.34	0	1.4	44.94
2.425	28.97	71.37	0.92	5.27	0	1.31	44.94
2.447	28.97	71.37	1.11	5.25	0	1.49	44.95
2.467	28.97	71.38	1.03	5.27	0	1.43	44.95
2.489	28.97	71.38	1.11	5.32	0	1.49	44.96
2.512	28.97	71.39	0.92	5.39	0	2.37	44.96
2.529	28.97	71.39	1.07	5.45	0	1.66	44.96
2.556	28.97	71.4	1.26	5.52	0	1.56	44.96
2.58	28.97	71.4	1.11	5.58	0	1.55	44.97
2.603	28.97	71.4	1.11	5.65	0	1.47	44.97
2.629	28.97	71.4	1.11	5.7	0	1.57	44.97
2.647	28.96	71.41	1.18	5.71	0	1.57	44.97
2.669	28.96	71.41	1.41	5.7	0	1.42	44.98
2.694	28.96	71.42	1.11	5.7	0	1.37	44.99
2.728	28.96	71.42	0.61	5.71	0	1.37	44.99
2.754	28.95	71.43	0.84	5.73	0	1.48	45.0
2.785	28.95	71.44	1.03	5.74	0	1.47	45.01
2.814	28.95	71.45	1.11	5.76	0	1.73	45.02
2.846	28.95	71.46	0.99	5.77	0	1.7	45.03
2.87	28.94	71.49	0.99	5.78	0	1.56	45.06
2.874	28.94	71.5	0.76	5.76	0	1.72	45.06
2.883	28.94	71.5	1.26	5.73	0	1.7	45.07
2.906	28.93	71.51	1.18	5.7	0	1.73	45.08
2.943	28.93	71.51	0.95	5.71	0	1.59	45.08
2.975	28.93	71.52	0.99	5.74	0	1.56	45.08
2.993	28.93	71.53	1.18	5.73	0	1.67	45.09
3.008	28.93	71.53	0.99	5.73	0	1.59	45.1

3.021	28.93	71.53	1.22	5.72	0	1.63	45.1
3.046	28.92	71.53	1.14	5.73	0	1.6	45.1
3.073	28.92	71.53	1.41	5.76	0	1.58	45.1
3.099	28.92	71.54	0.92	5.81	0	1.66	45.11
3.11	28.92	71.56	0.95	5.84	0	1.56	45.12
3.124	28.93	71.57	1.11	5.85	0	1.57	45.13
3.142	28.93	71.57	0.92	5.88	0	1.54	45.13
3.159	28.93	71.58	1.11	5.91	0	1.5	45.13
3.177	28.93	71.59	1.11	5.93	0	1.6	45.14
3.197	28.93	71.62	1.03	5.93	0	1.7	45.16
3.219	28.94	71.63	1.14	5.89	0	1.77	45.16
3.233	28.94	71.64	0.95	5.83	0	1.94	45.17
3.255	28.94	71.66	1.26	5.79	0	1.68	45.18
3.277	28.95	71.69	1.37	5.81	0	1.92	45.19
3.298	28.95	71.69	1.18	5.84	0	1.79	45.19
3.318	28.96	71.69	1.3	5.89	0	1.99	45.19
3.338	28.96	71.72	1.49	5.95	0	2.2	45.2
3.356	28.97	71.74	0.99	6.0	0	1.85	45.21
3.375	28.97	71.75	0.84	6.03	0	1.76	45.21
3.395	28.98	71.75	1.11	6.03	0	1.67	45.21
3.415	28.98	71.76	1.11	6.01	0	1.73	45.21
3.433	28.98	71.76	1.03	5.96	0	1.84	45.21
3.454	28.98	71.76	1.18	5.92	0	2.11	45.21
3.474	28.98	71.77	1.37	5.88	0	2.11	45.22
3.496	28.98	71.77	1.26	5.85	0	2.2	45.22
3.514	28.99	71.77	1.34	5.83	0	2.12	45.22
3.536	28.99	71.78	1.3	5.83	0	1.91	45.22
3.558	28.99	71.78	1.6	5.84	0	2.31	45.22
3.576	28.99	71.78	1.79	5.86	0	2.14	45.22
3.596	28.99	71.79	1.41	5.87	0	2.49	45.22
3.618	28.99	71.79	1.45	5.86	0	2.21	45.22
3.634	28.99	71.79	1.18	5.83	0	2.11	45.22
3.649	28.99	71.79	1.26	5.78	0	2.24	45.22
3.667	28.99	71.8	1.41	5.74	0	2.2	45.23
3.685	29.0	71.8	1.56	5.71	0	2.27	45.23
3.698	29.0	71.8	1.87	5.7	0	3.04	45.23
3.723	29.0	71.8	1.37	5.7	0	2.4	45.22
3.741	29.0	71.8	1.56	5.71	0	2.49	45.22
3.743	29.0	71.81	1.56	5.7	0	2.23	45.23
3.745	29.0	71.81	1.72	5.71	0	2.64	45.23
3.765	29.0	71.81	1.41	5.73	0	2.63	45.23
3.788	29.0	71.81	1.49	5.76	0	2.62	45.23
3.81	29.0	71.81	1.83	5.78	0	2.32	45.23
3.837	29.01	71.81	1.26	5.81	0	2.3	45.23
3.856	29.01	71.82	1.68	5.82	0	2.49	45.23
3.868	29.01	71.82	1.56	5.82	0	2.43	45.23
3.888	29.01	71.82	1.34	5.81	0	2.14	45.23
3.914	29.01	71.82	1.56	5.78	0	2.56	45.23
3.937	29.01	71.82	1.76	5.74	0	2.5	45.23
3.959	29.01	71.82	1.41	5.7	0	2.51	45.23
3.974	29.01	71.82	1.64	5.68	0	2.59	45.23
3.99	29.01	71.82	1.72	5.66	0	2.46	45.23
3.999	29.01	71.82	1.79	5.61	0	2.19	45.23
4.004	29.01	71.81	1.91	5.57	0	2.1	45.22
4.006	29.01	71.81	1.56	5.56	0	2.21	45.23
4.012	29.01	71.81	1.91	5.53	0	2.26	45.23



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	29.17	71.72	0.0	4.27	0	0.6	45.01
PROF (metros)	0.707	0.707	0.707	1.398	0	1.05	0.707
MÁXIMO	29.24	29.24	2.44	5.98	0	2.32	45.24
PROF (metros)	3.179	4.246	2.956	5.408	0	0.834	5.232

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

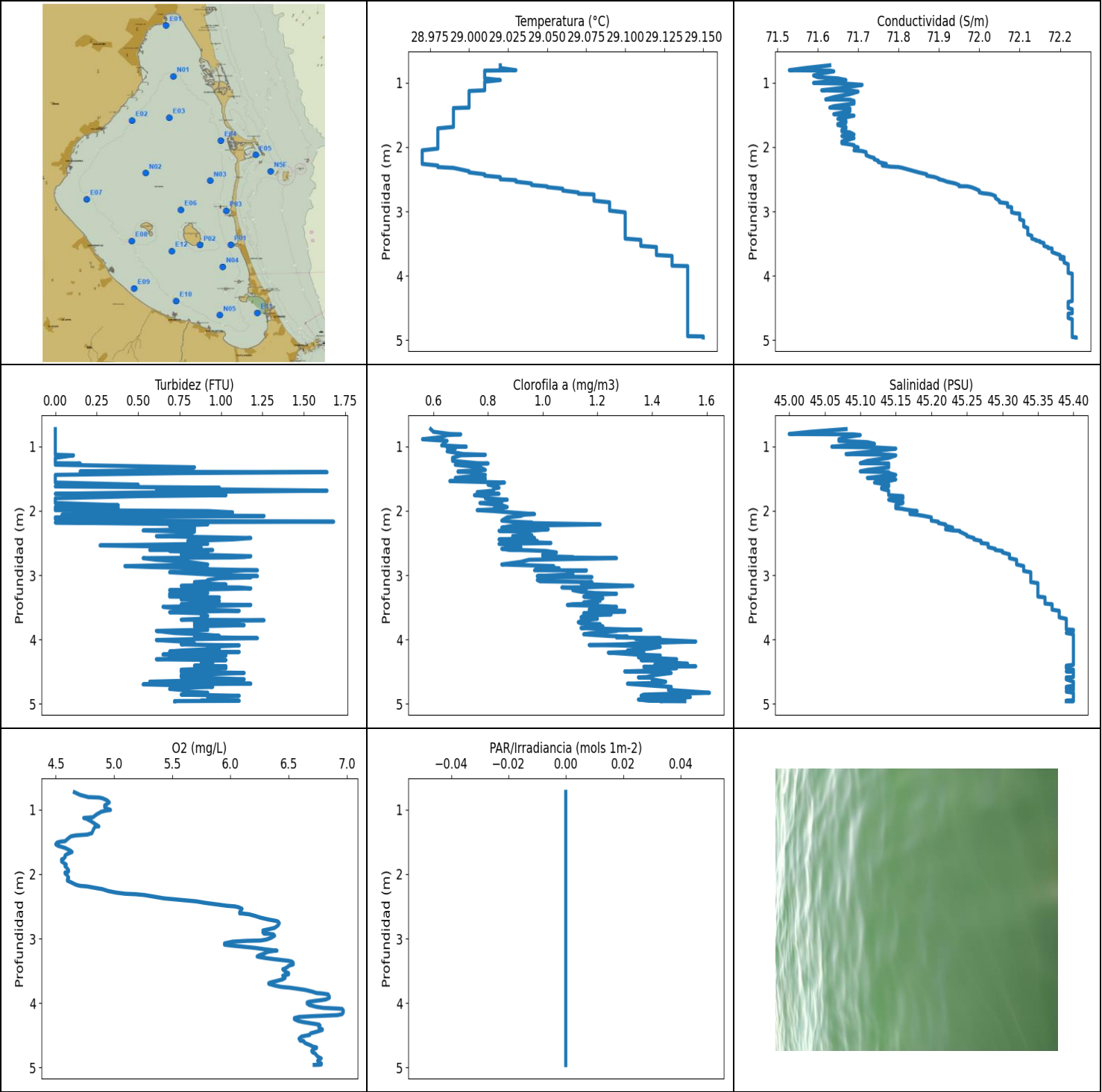
OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.707	29.17	71.72	0.0	4.66	0	1.55	45.01
0.711	29.17	71.75	0.04	4.58	0	1.79	45.03
0.732	29.17	71.82	0.0	4.5	0	1.82	45.08
0.776	29.17	71.85	0.08	4.44	0	0.98	45.09
0.834	29.18	71.8	0.0	4.42	0	2.32	45.05
0.841	29.18	71.84	0.11	4.41	0	0.93	45.08
0.858	29.17	71.91	0.04	4.43	0	0.93	45.14
0.923	29.18	71.86	0.0	4.52	0	0.85	45.09
0.979	29.17	71.88	0.0	5.03	0	0.79	45.12
0.999	29.17	71.85	0.0	5.12	0	0.87	45.1
1.05	29.18	71.82	0.0	5.2	0	0.6	45.07
1.094	29.18	71.79	0.69	5.25	0	1.04	45.04
1.112	29.17	71.85	0.5	5.14	0	0.85	45.1
1.175	29.17	71.83	0.0	5.03	0	0.98	45.08
1.221	29.18	71.8	0.0	4.93	0	0.98	45.06
1.248	29.18	71.79	0.0	4.82	0	0.95	45.05
1.251	29.18	71.82	0.0	4.7	0	0.93	45.07
1.277	29.17	71.85	0.0	4.49	0	0.82	45.09
1.348	29.18	71.81	0.0	4.37	0	1.04	45.06
1.375	29.18	71.82	0.27	4.32	0	0.94	45.07
1.388	29.18	71.81	0.99	4.29	0	0.87	45.06
1.398	29.18	71.83	1.72	4.27	0	1.0	45.07
1.408	29.18	71.84	0.0	4.27	0	0.98	45.08
1.426	29.18	71.85	0.0	4.29	0	0.97	45.09
1.466	29.18	71.86	1.64	4.31	0	0.92	45.1
1.515	29.18	71.82	0.0	4.33	0	0.92	45.07
1.538	29.18	71.83	1.03	4.34	0	0.99	45.08
1.54	29.17	71.87	1.45	4.33	0	1.04	45.11
1.564	29.17	71.85	1.18	4.34	0	0.92	45.1
1.596	29.18	71.83	0.23	4.36	0	0.95	45.08
1.627	29.18	71.83	1.6	4.41	0	1.05	45.07
1.662	29.18	71.85	0.27	4.47	0	1.04	45.09
1.698	29.18	71.84	0.69	4.66	0	1.08	45.08
1.707	29.18	71.88	0.0	4.67	0	1.05	45.11
1.743	29.18	71.88	0.53	4.65	0	0.95	45.11
1.785	29.18	71.86	0.61	4.63	0	1.0	45.09
1.823	29.18	71.86	0.84	4.59	0	0.92	45.09
1.839	29.18	71.89	0.84	4.53	0	1.09	45.11
1.841	29.18	71.91	0.0	4.49	0	1.02	45.12
1.865	29.18	71.91	1.03	4.5	0	1.08	45.13
1.905	29.18	71.91	0.0	4.5	0	1.01	45.13
1.943	29.18	71.91	0.76	4.52	0	1.0	45.13

1.963	29.18	71.91	0.34	4.53	0	1.01	45.13
1.977	29.18	71.92	1.26	4.54	0	1.09	45.14
1.981	29.18	71.92	0.8	4.58	0	1.01	45.14
1.997	29.18	71.92	0.76	4.63	0	1.01	45.14
2.03	29.18	71.92	0.0	4.68	0	1.08	45.14
2.063	29.18	71.92	0.76	4.72	0	1.15	45.13
2.086	29.18	71.92	0.99	4.77	0	1.11	45.14
2.09	29.18	71.93	0.99	4.93	0	1.07	45.14
2.114	29.18	71.94	1.37	4.98	0	1.12	45.15
2.174	29.19	71.94	1.11	5.01	0	1.02	45.15
2.203	29.19	71.98	0.92	5.1	0	1.09	45.17
2.241	29.2	71.99	0.99	5.11	0	1.08	45.17
2.311	29.21	72.0	0.69	5.34	0	1.08	45.17
2.33	29.21	72.0	1.26	5.39	0	1.19	45.17
2.38	29.21	72.0	0.76	5.42	0	1.1	45.17
2.42	29.21	72.03	0.53	5.68	0	1.13	45.18
2.431	29.22	72.03	1.45	5.69	0	1.21	45.18
2.489	29.22	72.03	1.07	5.67	0	1.24	45.18
2.556	29.22	72.03	0.92	5.67	0	1.17	45.18
2.562	29.22	72.05	0.84	5.64	0	1.17	45.19
2.571	29.23	72.05	0.84	5.63	0	1.24	45.19
2.6	29.23	72.05	0.72	5.62	0	1.27	45.18
2.651	29.23	72.05	0.69	5.63	0	1.17	45.18
2.693	29.23	72.05	0.92	5.65	0	1.24	45.18
2.72	29.23	72.05	0.99	5.65	0	1.26	45.18
2.725	29.23	72.05	0.99	5.64	0	1.24	45.18
2.756	29.23	72.05	0.42	5.65	0	1.27	45.18
2.794	29.23	72.05	0.88	5.68	0	1.25	45.18
2.834	29.23	72.05	1.41	5.71	0	1.31	45.18
2.863	29.23	72.05	1.07	5.78	0	1.19	45.19
2.88	29.23	72.05	1.14	5.78	0	1.28	45.19
2.912	29.23	72.05	2.06	5.77	0	1.18	45.19
2.956	29.23	72.05	2.44	5.75	0	1.21	45.19
3.001	29.23	72.06	1.18	5.79	0	1.18	45.19
3.008	29.23	72.06	0.95	5.8	0	1.28	45.19
3.03	29.23	72.06	0.76	5.8	0	1.26	45.19
3.072	29.23	72.06	0.76	5.81	0	1.23	45.19
3.103	29.23	72.06	1.07	5.82	0	1.17	45.19
3.123	29.23	72.07	0.95	5.83	0	1.31	45.19
3.126	29.23	72.07	1.45	5.83	0	1.35	45.19
3.139	29.23	72.07	0.88	5.83	0	1.25	45.19
3.179	29.24	72.07	0.84	5.85	0	1.3	45.19
3.226	29.24	72.07	0.76	5.86	0	1.27	45.19
3.248	29.23	72.07	0.65	5.86	0	1.31	45.2
3.266	29.23	72.07	0.84	5.85	0	1.32	45.2
3.302	29.23	72.07	0.99	5.85	0	1.21	45.2
3.357	29.23	72.07	0.76	5.86	0	1.3	45.2
3.377	29.23	72.07	1.34	5.86	0	1.28	45.2
3.379	29.23	72.07	0.69	5.82	0	1.24	45.2
3.417	29.23	72.07	1.6	5.79	0	1.34	45.2
3.471	29.23	72.07	0.76	5.75	0	1.27	45.2
3.491	29.23	72.08	0.99	5.79	0	1.34	45.2
3.522	29.23	72.08	0.88	5.84	0	1.22	45.2
3.571	29.23	72.08	0.84	5.89	0	1.29	45.2
3.582	29.23	72.08	1.14	5.95	0	1.27	45.2
3.631	29.23	72.08	0.84	5.9	0	1.23	45.2
3.691	29.23	72.08	0.69	5.86	0	1.3	45.21
3.696	29.23	72.08	1.11	5.85	0	1.2	45.2

3.74	29.23	72.08	1.11	5.86	0	1.32	45.2
3.792	29.23	72.08	0.69	5.89	0	1.24	45.21
3.812	29.23	72.09	0.76	5.92	0	1.27	45.21
3.818	29.23	72.09	0.92	5.91	0	1.32	45.21
3.854	29.23	72.09	0.72	5.9	0	1.27	45.21
3.905	29.23	72.09	0.5	5.89	0	1.2	45.21
3.923	29.23	72.09	1.03	5.85	0	1.34	45.21
3.938	29.23	72.09	1.11	5.82	0	1.24	45.21
3.967	29.23	72.09	0.88	5.79	0	1.24	45.21
3.996	29.23	72.09	0.84	5.79	0	1.32	45.21
4.016	29.23	72.1	1.07	5.82	0	1.28	45.21
4.028	29.23	72.1	0.92	5.82	0	1.3	45.21
4.041	29.24	72.1	1.03	5.82	0	1.27	45.21
4.059	29.24	72.1	0.84	5.8	0	1.23	45.21
4.077	29.24	72.1	0.92	5.77	0	1.27	45.21
4.096	29.24	72.1	1.11	5.75	0	1.22	45.21
4.11	29.24	72.1	1.03	5.7	0	1.37	45.21
4.125	29.24	72.1	1.22	5.65	0	1.34	45.21
4.139	29.24	72.1	0.95	5.62	0	1.32	45.21
4.154	29.24	72.1	1.07	5.64	0	1.3	45.21
4.177	29.24	72.1	0.95	5.67	0	1.37	45.21
4.208	29.24	72.1	1.07	5.72	0	1.41	45.21
4.232	29.24	72.1	0.88	5.77	0	1.3	45.22
4.246	29.24	72.11	0.95	5.8	0	1.3	45.22
4.261	29.24	72.11	0.61	5.82	0	1.23	45.22
4.292	29.24	72.11	0.84	5.81	0	1.4	45.22
4.335	29.24	72.11	0.8	5.79	0	1.33	45.22
4.368	29.24	72.11	1.18	5.7	0	1.47	45.22
4.39	29.24	72.11	0.99	5.66	0	1.45	45.22
4.44	29.24	72.1	0.88	5.64	0	1.28	45.22
4.477	29.23	72.1	1.18	5.75	0	1.4	45.22
4.495	29.23	72.1	0.65	5.75	0	1.47	45.22
4.538	29.23	72.1	1.11	5.75	0	1.36	45.22
4.584	29.23	72.1	1.03	5.79	0	1.63	45.22
4.587	29.23	72.1	0.99	5.74	0	1.37	45.22
4.626	29.23	72.1	1.03	5.69	0	1.41	45.22
4.675	29.23	72.1	0.69	5.66	0	1.33	45.22
4.693	29.23	72.1	1.18	5.63	0	1.38	45.22
4.702	29.23	72.1	0.99	5.65	0	1.36	45.22
4.736	29.23	72.1	0.69	5.65	0	1.45	45.22
4.794	29.23	72.1	0.88	5.67	0	1.44	45.22
4.823	29.23	72.09	0.99	5.7	0	1.33	45.21
4.825	29.22	72.08	1.11	5.75	0	1.5	45.21
4.827	29.22	72.08	1.07	5.77	0	1.46	45.21
4.872	29.22	72.08	1.18	5.79	0	1.36	45.21
4.921	29.22	72.08	0.99	5.8	0	1.36	45.21
4.952	29.22	72.07	0.76	5.82	0	1.33	45.21
4.956	29.21	72.06	0.99	5.84	0	1.43	45.2
4.96	29.21	72.05	1.18	5.85	0	1.47	45.21
4.976	29.21	72.06	0.92	5.86	0	1.39	45.21
5.003	29.2	72.06	1.26	5.87	0	1.51	45.21
5.03	29.2	72.06	1.22	5.87	0	1.46	45.21
5.043	29.2	72.05	1.3	5.88	0	1.43	45.21
5.058	29.2	72.05	1.26	5.88	0	1.46	45.21
5.076	29.2	72.04	1.07	5.85	0	1.5	45.2
5.09	29.2	72.04	0.95	5.82	0	1.56	45.2
5.11	29.19	72.04	0.95	5.8	0	1.5	45.21
5.148	29.19	72.05	0.95	5.77	0	1.44	45.22

5.194	29.19	72.07	1.18	5.75	0	1.52	45.23
5.232	29.2	72.09	1.11	5.76	0	1.56	45.24
5.25	29.2	72.09	0.76	5.78	0	1.63	45.24
5.259	29.2	72.09	0.92	5.76	0	1.59	45.24
5.268	29.2	72.09	0.92	5.75	0	1.5	45.23
5.303	29.2	72.08	0.99	5.77	0	1.51	45.23
5.346	29.2	72.09	1.11	5.82	0	1.51	45.23
5.383	29.21	72.1	0.92	5.97	0	1.66	45.24
5.408	29.21	72.09	0.88	5.98	0	1.59	45.24
5.452	29.21	72.09	0.65	5.97	0	1.63	45.24
5.49	29.21	72.09	0.92	5.97	0	1.59	45.24
5.508	29.21	72.1	0.84	5.95	0	1.57	45.24
5.51	29.21	72.1	1.11	5.93	0	1.51	45.24
5.511	29.21	72.1	0.84	5.91	0	1.59	45.24
5.528	29.21	72.1	0.95	5.88	0	1.53	45.24
5.559	29.21	72.09	1.11	5.87	0	1.45	45.23
5.595	29.21	72.09	0.76	5.86	0	1.48	45.23
5.62	29.21	72.09	0.99	5.85	0	1.42	45.23
5.626	29.21	72.09	0.65	5.84	0	1.53	45.24
5.637	29.21	72.09	0.92	5.86	0	1.47	45.23
5.657	29.21	72.09	0.76	5.89	0	1.47	45.23
5.664	29.21	72.09	0.84	5.94	0	1.36	45.23
5.667	29.21	72.09	0.57	5.94	0	1.34	45.23
5.669	29.21	72.09	0.69	5.86	0	1.46	45.23
5.675	29.21	72.09	1.03	5.84	0	1.35	45.23



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	28.97	71.53	0.0	4.5	0	0.56	45.0
PROF (metros)	2.051	0.806	0.73	1.538	0	0.888	0.806
MÁXIMO	29.15	29.15	1.68	6.97	0	1.61	45.4
PROF (metros)	4.943	4.957	2.169	4.113	0	4.828	3.85

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E10 - Punto 019	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)

OBSERVACIONES GENERALES

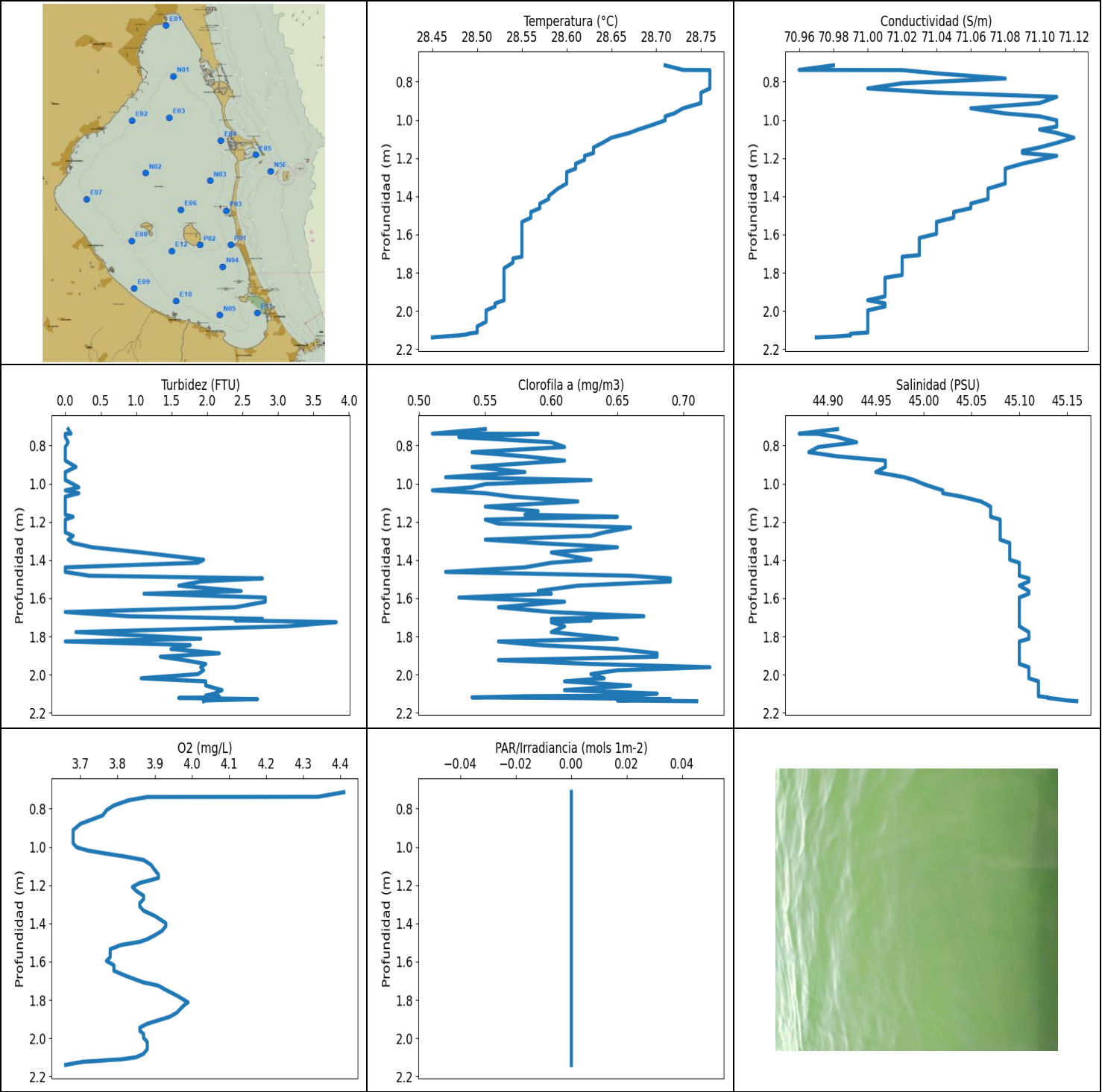
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.73	29.02	71.63	0.0	4.66	0	0.59	45.08
0.772	29.02	71.57	0.0	4.71	0	0.6	45.03
0.806	29.03	71.53	0.0	4.78	0	0.66	45.0
0.812	29.01	71.63	0.0	4.87	0	0.7	45.09
0.823	29.01	71.64	0.0	4.9	0	0.65	45.1
0.855	29.01	71.61	0.0	4.94	0	0.63	45.08
0.888	29.01	71.59	0.0	4.96	0	0.56	45.07
0.913	29.01	71.6	0.0	4.94	0	0.65	45.07
0.933	29.01	71.65	0.0	4.92	0	0.64	45.11
0.959	29.02	71.67	0.0	4.92	0	0.64	45.12
0.984	29.01	71.62	0.0	4.94	0	0.63	45.08
1.004	29.01	71.59	0.0	4.97	0	0.72	45.06
1.008	29.01	71.62	0.0	4.96	0	0.66	45.08
1.015	29.01	71.67	0.0	4.93	0	0.65	45.12
1.033	29.01	71.71	0.0	4.89	0	0.68	45.15
1.075	29.01	71.67	0.0	4.85	0	0.65	45.12
1.118	29.01	71.61	0.0	4.82	0	0.71	45.08
1.129	29.0	71.69	0.0	4.74	0	0.79	45.14
1.138	29.0	71.7	0.11	4.76	0	0.7	45.15
1.177	29.0	71.68	0.0	4.8	0	0.67	45.14
1.224	29.0	71.64	0.0	4.84	0	0.67	45.11
1.26	29.0	71.62	0.0	4.87	0	0.76	45.1
1.264	29.0	71.68	0.15	4.84	0	0.8	45.14
1.284	29.0	71.69	0.0	4.83	0	0.68	45.14
1.324	29.0	71.69	0.84	4.82	0	0.77	45.14
1.365	29.0	71.64	0.69	4.81	0	0.79	45.11
1.387	29.0	71.63	0.15	4.77	0	0.69	45.1
1.394	28.99	71.65	0.46	4.72	0	0.69	45.12
1.4	28.99	71.68	1.64	4.67	0	0.77	45.14
1.414	28.99	71.67	0.76	4.63	0	0.74	45.14
1.442	28.99	71.68	0.0	4.61	0	0.79	45.15
1.489	28.99	71.64	0.0	4.58	0	0.68	45.11
1.496	28.99	71.66	0.0	4.54	0	0.79	45.13
1.512	28.99	71.69	0.0	4.51	0	0.76	45.15
1.538	28.99	71.67	0.0	4.5	0	0.66	45.14
1.561	28.99	71.65	0.0	4.52	0	0.86	45.12
1.594	28.99	71.67	0.5	4.58	0	0.8	45.14
1.621	28.99	71.67	0.0	4.61	0	0.83	45.14
1.641	28.99	71.65	0.99	4.63	0	0.84	45.13
1.657	28.99	71.65	0.61	4.64	0	0.82	45.13
1.687	28.99	71.67	1.64	4.6	0	0.82	45.14
1.71	28.98	71.67	0.69	4.58	0	0.76	45.14

1.736	28.98	71.66	0.0	4.58	0	0.84	45.14
1.757	28.98	71.66	1.03	4.57	0	0.75	45.14
1.772	28.98	71.68	0.5	4.55	0	0.79	45.16
1.805	28.98	71.69	0.0	4.55	0	0.79	45.16
1.828	28.98	71.66	0.0	4.57	0	0.87	45.14
1.852	28.98	71.67	0.0	4.59	0	0.82	45.15
1.861	28.98	71.69	0.0	4.58	0	0.85	45.16
1.879	28.98	71.68	0.0	4.58	0	0.77	45.16
1.913	28.98	71.66	0.38	4.6	0	0.85	45.15
1.941	28.98	71.66	0.0	4.61	0	0.87	45.15
1.959	28.98	71.68	0.38	4.61	0	0.85	45.15
1.97	28.98	71.69	0.0	4.6	0	0.82	45.16
1.973	28.98	71.69	0.0	4.58	0	0.85	45.16
1.99	28.98	71.69	0.0	4.58	0	0.76	45.17
2.004	28.98	71.7	0.92	4.59	0	0.82	45.18
2.024	28.98	71.7	1.07	4.6	0	0.88	45.17
2.051	28.97	71.69	0.99	4.61	0	0.97	45.17
2.062	28.97	71.71	0.04	4.61	0	0.93	45.18
2.08	28.97	71.72	1.26	4.6	0	0.92	45.19
2.102	28.97	71.72	0.0	4.6	0	0.87	45.2
2.126	28.97	71.72	0.0	4.63	0	0.86	45.2
2.153	28.97	71.73	0.42	4.66	0	0.85	45.2
2.169	28.97	71.74	1.68	4.68	0	0.89	45.21
2.182	28.97	71.74	0.0	4.71	0	0.96	45.21
2.191	28.97	71.74	0.27	4.77	0	0.95	45.21
2.211	28.97	71.75	0.92	4.83	0	1.21	45.22
2.233	28.97	71.75	0.69	4.9	0	0.89	45.22
2.262	28.97	71.77	0.84	4.95	0	0.85	45.23
2.287	28.98	71.76	0.84	5.02	0	1.02	45.22
2.305	28.98	71.78	0.53	5.1	0	0.97	45.23
2.311	28.98	71.8	0.61	5.18	0	0.84	45.24
2.324	28.99	71.81	0.84	5.26	0	0.91	45.24
2.376	29.0	71.84	0.8	5.43	0	0.96	45.25
2.394	29.0	71.85	0.61	5.54	0	0.89	45.25
2.423	29.01	71.87	1.18	5.71	0	0.97	45.26
2.445	29.01	71.87	1.07	5.78	0	0.84	45.26
2.467	29.02	71.89	0.8	5.87	0	0.98	45.27
2.491	29.02	71.9	0.88	5.97	0	0.98	45.27
2.501	29.02	71.9	0.8	6.04	0	1.03	45.27
2.514	29.03	71.91	0.92	6.07	0	0.84	45.28
2.538	29.03	71.92	0.27	6.1	0	0.91	45.28
2.565	29.04	71.94	0.88	6.09	0	0.92	45.28
2.59	29.04	71.95	0.65	6.08	0	0.85	45.29
2.609	29.05	71.95	0.57	6.08	0	0.88	45.29
2.61	29.05	71.97	0.95	6.1	0	0.92	45.29
2.623	29.05	71.98	0.69	6.16	0	1.01	45.3
2.647	29.06	71.99	0.92	6.21	0	1.05	45.3
2.676	29.06	72.0	0.76	6.26	0	1.0	45.31
2.705	29.07	72.0	1.18	6.33	0	1.0	45.31
2.719	29.07	72.01	1.14	6.37	0	1.11	45.31
2.725	29.07	72.02	1.07	6.39	0	1.08	45.31
2.736	29.08	72.03	0.53	6.41	0	1.27	45.31
2.761	29.08	72.04	0.61	6.42	0	0.95	45.32
2.794	29.08	72.04	0.8	6.41	0	0.92	45.32
2.834	29.08	72.05	0.92	6.38	0	0.85	45.32
2.859	29.09	72.05	0.42	6.32	0	1.04	45.33
2.874	29.09	72.07	0.57	6.28	0	1.0	45.33
2.894	29.09	72.07	0.92	6.28	0	1.06	45.33

2.906	29.09	72.07	0.88	6.28	0	0.98	45.33
2.924	29.09	72.07	1.22	6.29	0	0.97	45.33
2.926	29.09	72.07	1.14	6.33	0	1.16	45.33
2.935	29.09	72.08	1.07	6.37	0	1.09	45.33
2.955	29.09	72.08	0.69	6.38	0	1.11	45.34
2.988	29.09	72.08	0.92	6.35	0	1.11	45.34
3.015	29.1	72.08	1.22	6.31	0	0.98	45.34
3.03	29.1	72.09	0.99	6.26	0	1.18	45.34
3.035	29.1	72.1	1.18	6.14	0	1.0	45.34
3.048	29.1	72.1	0.99	6.02	0	1.0	45.34
3.075	29.1	72.1	0.92	5.95	0	0.98	45.34
3.095	29.1	72.1	0.92	5.95	0	0.99	45.34
3.108	29.1	72.1	0.84	6.01	0	1.18	45.34
3.124	29.1	72.1	0.84	6.1	0	1.14	45.35
3.144	29.1	72.11	1.03	6.21	0	1.18	45.35
3.167	29.1	72.11	0.76	6.3	0	1.33	45.35
3.182	29.1	72.11	1.03	6.37	0	1.2	45.35
3.187	29.1	72.11	0.95	6.4	0	1.17	45.35
3.191	29.1	72.11	1.11	6.37	0	1.07	45.35
3.206	29.1	72.11	1.18	6.32	0	1.16	45.35
3.233	29.1	72.11	0.69	6.29	0	1.11	45.35
3.258	29.1	72.12	0.88	6.25	0	1.14	45.35
3.278	29.1	72.12	0.92	6.23	0	1.19	45.35
3.289	29.1	72.12	0.69	6.26	0	1.27	45.35
3.304	29.1	72.12	0.69	6.31	0	1.19	45.35
3.318	29.1	72.12	0.69	6.37	0	1.17	45.35
3.333	29.1	72.12	0.69	6.44	0	1.15	45.35
3.345	29.1	72.12	0.99	6.5	0	1.17	45.36
3.358	29.1	72.12	0.8	6.53	0	1.22	45.36
3.378	29.1	72.13	0.76	6.54	0	1.2	45.36
3.4	29.1	72.13	0.99	6.54	0	1.21	45.36
3.423	29.1	72.13	0.92	6.5	0	1.15	45.36
3.442	29.11	72.14	0.88	6.49	0	1.2	45.36
3.452	29.11	72.14	0.76	6.48	0	1.11	45.37
3.463	29.11	72.15	1.18	6.47	0	1.09	45.37
3.476	29.11	72.15	0.99	6.45	0	1.19	45.37
3.492	29.11	72.16	0.65	6.46	0	1.27	45.37
3.512	29.11	72.16	0.72	6.47	0	1.23	45.37
3.536	29.11	72.16	0.88	6.5	0	1.17	45.37
3.554	29.12	72.17	1.11	6.5	0	1.3	45.38
3.569	29.12	72.17	0.76	6.47	0	1.3	45.38
3.576	29.12	72.18	0.69	6.45	0	1.21	45.38
3.592	29.12	72.18	0.88	6.46	0	1.15	45.38
3.61	29.12	72.18	0.88	6.47	0	1.25	45.38
3.632	29.12	72.18	0.92	6.45	0	1.15	45.38
3.656	29.12	72.19	0.88	6.4	0	1.14	45.38
3.678	29.12	72.2	0.88	6.35	0	1.2	45.39
3.692	29.13	72.2	0.76	6.33	0	1.17	45.39
3.701	29.13	72.2	1.26	6.33	0	1.17	45.39
3.712	29.13	72.21	0.99	6.35	0	1.14	45.39
3.732	29.13	72.2	0.84	6.39	0	1.13	45.39
3.75	29.13	72.21	1.11	6.44	0	1.14	45.39
3.761	29.13	72.21	0.84	6.51	0	1.21	45.39
3.777	29.13	72.21	1.14	6.57	0	1.17	45.39
3.795	29.13	72.21	0.84	6.64	0	1.22	45.39
3.821	29.13	72.22	0.88	6.7	0	1.14	45.39
3.844	29.13	72.22	0.92	6.74	0	1.3	45.39
3.85	29.14	72.22	0.92	6.78	0	1.36	45.4

3.857	29.14	72.22	0.76	6.81	0	1.27	45.4
3.866	29.14	72.22	0.61	6.84	0	1.27	45.4
3.899	29.14	72.22	0.72	6.85	0	1.18	45.39
3.919	29.14	72.22	0.88	6.85	0	1.15	45.4
3.944	29.14	72.22	0.99	6.82	0	1.24	45.4
3.955	29.14	72.22	0.84	6.78	0	1.31	45.4
3.968	29.14	72.23	0.99	6.72	0	1.27	45.4
3.979	29.14	72.23	1.22	6.68	0	1.43	45.4
3.99	29.14	72.23	0.92	6.66	0	1.34	45.4
4.008	29.14	72.23	0.61	6.66	0	1.44	45.4
4.031	29.14	72.23	0.76	6.68	0	1.56	45.4
4.059	29.14	72.23	0.84	6.74	0	1.34	45.4
4.075	29.14	72.23	0.76	6.8	0	1.3	45.4
4.086	29.14	72.23	0.95	6.93	0	1.17	45.4
4.091	29.14	72.23	1.11	6.96	0	1.27	45.4
4.113	29.14	72.23	0.92	6.97	0	1.43	45.4
4.142	29.14	72.23	0.99	6.97	0	1.39	45.4
4.171	29.14	72.23	0.76	6.96	0	1.31	45.4
4.187	29.14	72.23	0.69	6.92	0	1.37	45.4
4.193	29.14	72.23	1.11	6.84	0	1.31	45.4
4.204	29.14	72.23	0.76	6.7	0	1.24	45.4
4.215	29.14	72.23	0.84	6.59	0	1.28	45.4
4.233	29.14	72.23	0.65	6.55	0	1.34	45.4
4.249	29.14	72.23	1.03	6.55	0	1.43	45.4
4.275	29.14	72.23	0.69	6.58	0	1.35	45.4
4.293	29.14	72.23	0.8	6.62	0	1.43	45.4
4.307	29.14	72.23	0.61	6.67	0	1.49	45.4
4.32	29.14	72.23	1.03	6.72	0	1.36	45.4
4.333	29.14	72.23	0.92	6.76	0	1.43	45.4
4.347	29.14	72.23	0.88	6.77	0	1.43	45.4
4.376	29.14	72.23	0.95	6.76	0	1.53	45.4
4.393	29.14	72.23	0.92	6.77	0	1.41	45.4
4.407	29.14	72.22	0.84	6.79	0	1.47	45.39
4.416	29.14	72.22	1.03	6.79	0	1.56	45.39
4.423	29.14	72.22	0.92	6.78	0	1.37	45.39
4.445	29.14	72.22	1.03	6.74	0	1.49	45.39
4.469	29.14	72.22	0.76	6.69	0	1.41	45.4
4.489	29.14	72.22	0.76	6.68	0	1.36	45.4
4.496	29.14	72.22	0.92	6.68	0	1.3	45.39
4.501	29.14	72.22	0.76	6.66	0	1.4	45.4
4.52	29.14	72.23	1.14	6.61	0	1.47	45.4
4.552	29.14	72.23	0.76	6.59	0	1.41	45.4
4.583	29.14	72.23	0.76	6.6	0	1.38	45.4
4.589	29.14	72.22	0.92	6.63	0	1.35	45.39
4.594	29.14	72.22	0.88	6.63	0	1.4	45.39
4.619	29.14	72.22	1.14	6.64	0	1.4	45.39
4.656	29.14	72.22	0.57	6.69	0	1.45	45.4
4.676	29.14	72.23	0.65	6.71	0	1.41	45.4
4.687	29.14	72.23	1.18	6.74	0	1.31	45.4
4.697	29.14	72.23	0.53	6.74	0	1.34	45.4
4.717	29.14	72.23	0.84	6.71	0	1.4	45.4
4.736	29.14	72.23	0.95	6.7	0	1.47	45.39
4.75	29.14	72.23	0.76	6.7	0	1.47	45.4
4.768	29.14	72.23	0.69	6.71	0	1.46	45.39
4.783	29.14	72.23	0.76	6.73	0	1.46	45.4
4.81	29.14	72.23	0.8	6.74	0	1.55	45.39
4.828	29.14	72.23	0.92	6.75	0	1.61	45.4
4.85	29.14	72.23	0.84	6.77	0	1.42	45.4

4.857	29.14	72.23	0.76	6.78	0	1.37	45.4
4.875	29.14	72.23	1.11	6.76	0	1.36	45.4
4.895	29.14	72.23	0.92	6.75	0	1.54	45.4
4.924	29.14	72.23	0.99	6.77	0	1.41	45.4
4.933	29.14	72.23	0.95	6.78	0	1.35	45.4
4.939	29.14	72.23	0.95	6.77	0	1.37	45.4
4.943	29.15	72.23	0.99	6.77	0	1.37	45.4
4.952	29.15	72.23	0.88	6.76	0	1.39	45.39
4.953	29.15	72.23	1.11	6.78	0	1.44	45.39
4.957	29.15	72.24	0.72	6.76	0	1.43	45.4
4.959	29.15	72.24	0.72	6.72	0	1.52	45.39



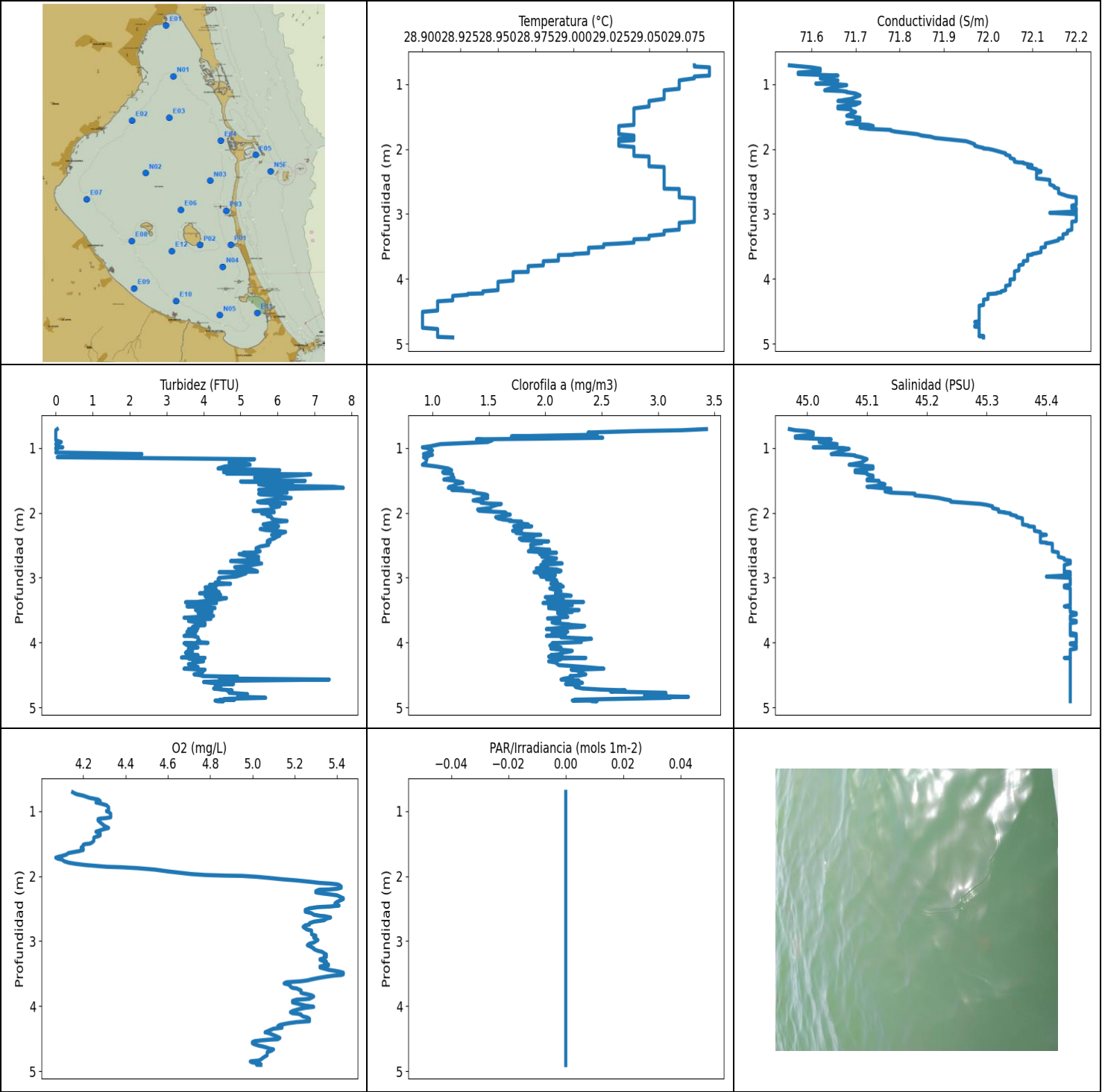
VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	28.45	70.96	0.0	3.66	0	0.51	44.87
PROF (metros)	2.139	0.738	0.739	2.139	0	0.738	0.738
MÁXIMO	28.76	28.76	3.82	4.41	0	0.72	45.16
PROF (metros)	0.739	1.093	1.725	0.714	0	1.961	2.139

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E09 - Punto 020	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.714	28.71	70.98	0.04	4.41	0	0.55	44.91
0.738	28.73	70.96	0.08	4.34	0	0.51	44.87
0.739	28.76	71.02	0.0	3.88	0	0.59	44.89
0.756	28.76	71.04	0.0	3.83	0	0.53	44.91
0.783	28.76	71.08	0.04	3.79	0	0.6	44.93
0.808	28.76	71.02	0.0	3.77	0	0.61	44.89
0.835	28.76	71.0	0.0	3.76	0	0.54	44.88
0.857	28.75	71.04	0.0	3.73	0	0.58	44.91
0.879	28.75	71.11	0.0	3.7	0	0.61	44.96
0.912	28.75	71.1	0.15	3.68	0	0.54	44.96
0.939	28.73	71.06	0.0	3.68	0	0.58	44.95
0.966	28.72	71.08	0.0	3.68	0	0.52	44.98
0.981	28.71	71.1	0.0	3.68	0	0.63	44.99
1.002	28.71	71.11	0.11	3.69	0	0.55	45.0
1.019	28.7	71.11	0.19	3.72	0	0.54	45.01
1.035	28.69	71.11	0.0	3.77	0	0.51	45.02
1.05	28.68	71.1	0.19	3.82	0	0.55	45.02
1.068	28.67	71.11	0.0	3.87	0	0.57	45.04
1.093	28.65	71.12	0.0	3.89	0	0.62	45.06
1.12	28.64	71.11	0.0	3.9	0	0.55	45.07
1.144	28.63	71.1	0.0	3.91	0	0.59	45.07
1.162	28.63	71.09	0.0	3.91	0	0.58	45.07
1.173	28.63	71.09	0.11	3.89	0	0.65	45.07
1.188	28.62	71.11	0.0	3.86	0	0.55	45.08
1.209	28.62	71.1	0.0	3.84	0	0.56	45.08
1.229	28.61	71.09	0.0	3.85	0	0.66	45.08
1.255	28.61	71.08	0.0	3.87	0	0.64	45.08
1.273	28.6	71.08	0.11	3.87	0	0.63	45.08
1.293	28.6	71.08	0.04	3.86	0	0.55	45.08
1.311	28.6	71.08	0.11	3.86	0	0.59	45.09
1.333	28.6	71.08	0.38	3.87	0	0.65	45.09
1.36	28.59	71.07	1.07	3.9	0	0.6	45.09
1.398	28.58	71.07	1.95	3.93	0	0.63	45.09
1.414	28.58	71.07	1.87	3.93	0	0.6	45.1
1.438	28.57	71.06	0.0	3.92	0	0.58	45.1
1.462	28.57	71.06	0.0	3.9	0	0.52	45.1
1.482	28.56	71.05	0.34	3.88	0	0.66	45.1
1.496	28.56	71.05	2.78	3.86	0	0.69	45.11
1.512	28.56	71.05	1.91	3.81	0	0.69	45.11
1.534	28.55	71.04	1.6	3.78	0	0.62	45.1
1.562	28.55	71.04	2.48	3.78	0	0.59	45.11
1.576	28.55	71.04	1.11	3.78	0	0.6	45.11

1.596	28.55	71.04	2.82	3.77	0	0.53	45.1
1.618	28.55	71.03	2.82	3.79	0	0.61	45.1
1.647	28.55	71.03	2.4	3.79	0	0.56	45.1
1.672	28.55	71.03	0.0	3.82	0	0.6	45.1
1.694	28.55	71.03	0.88	3.85	0	0.67	45.1
1.708	28.55	71.03	2.78	3.87	0	0.6	45.1
1.716	28.55	71.02	2.4	3.89	0	0.63	45.1
1.725	28.54	71.02	3.82	3.91	0	0.6	45.1
1.747	28.54	71.02	3.13	3.93	0	0.61	45.1
1.777	28.53	71.02	0.15	3.96	0	0.6	45.11
1.812	28.53	71.02	1.91	3.99	0	0.65	45.11
1.826	28.53	71.01	0.0	3.98	0	0.56	45.1
1.845	28.53	71.01	1.76	3.97	0	0.59	45.1
1.866	28.53	71.01	1.49	3.96	0	0.65	45.1
1.888	28.53	71.01	2.17	3.94	0	0.68	45.1
1.906	28.53	71.01	1.34	3.91	0	0.68	45.1
1.924	28.53	71.01	1.68	3.88	0	0.56	45.1
1.944	28.53	71.0	1.98	3.86	0	0.63	45.1
1.961	28.52	71.01	1.91	3.86	0	0.72	45.11
1.977	28.52	71.01	1.95	3.87	0	0.65	45.11
1.997	28.51	71.0	1.87	3.87	0	0.63	45.11
2.019	28.51	71.0	1.07	3.88	0	0.64	45.11
2.035	28.51	71.0	1.98	3.88	0	0.61	45.12
2.057	28.51	71.0	1.98	3.88	0	0.66	45.12
2.081	28.5	71.0	2.21	3.87	0	0.61	45.12
2.099	28.5	71.0	2.1	3.85	0	0.68	45.12
2.11	28.5	71.0	1.98	3.81	0	0.66	45.12
2.113	28.5	71.0	2.17	3.78	0	0.58	45.12
2.119	28.49	70.99	2.06	3.74	0	0.54	45.13
2.122	28.49	70.99	1.6	3.71	0	0.61	45.13
2.128	28.48	70.99	2.71	3.69	0	0.69	45.14
2.135	28.46	70.98	1.98	3.67	0	0.65	45.15
2.139	28.45	70.97	1.95	3.66	0	0.71	45.16



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	28.9	71.55	0.0	4.07	0	0.91	44.97
PROF (metros)	4.517	0.709	0.727	1.716	0	0.99	0.709
MÁXIMO	29.09	29.09	7.78	5.43	0	3.43	45.45
PROF (metros)	0.74	2.745	1.615	2.34	0	0.709	3.547

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E08 - Punto 021	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.709	29.08	71.55	0.04	4.15	0	3.43	44.97
0.727	29.08	71.58	0.0	4.16	0	3.21	44.98
0.74	29.09	71.6	0.0	4.17	0	2.81	45.0
0.762	29.09	71.62	0.0	4.2	0	2.38	45.01
0.796	29.09	71.62	0.0	4.23	0	2.46	45.01
0.821	29.09	71.57	0.0	4.27	0	1.7	44.98
0.843	29.09	71.57	0.0	4.28	0	2.51	44.98
0.856	29.09	71.62	0.0	4.27	0	1.98	45.01
0.867	29.09	71.66	0.0	4.26	0	1.39	45.04
0.881	29.08	71.63	0.0	4.28	0	1.53	45.02
0.909	29.08	71.62	0.15	4.31	0	1.49	45.02
0.941	29.07	71.66	0.0	4.32	0	1.07	45.05
0.974	29.07	71.64	0.04	4.32	0	0.98	45.04
0.99	29.07	71.61	0.19	4.32	0	0.91	45.01
0.997	29.07	71.64	0.0	4.31	0	0.93	45.04
1.001	29.07	71.66	0.0	4.31	0	0.95	45.06
1.014	29.07	71.68	0.0	4.32	0	0.97	45.07
1.039	29.07	71.66	0.04	4.33	0	1.0	45.06
1.07	29.07	71.64	0.0	4.33	0	0.97	45.05
1.094	29.06	71.63	2.33	4.33	0	0.92	45.04
1.106	29.06	71.67	1.26	4.31	0	1.0	45.07
1.115	29.06	71.68	1.83	4.28	0	0.95	45.08
1.123	29.06	71.68	2.14	4.27	0	0.97	45.08
1.143	29.06	71.7	0.04	4.27	0	0.92	45.09
1.173	29.06	71.71	5.38	4.28	0	0.95	45.1
1.226	29.06	71.69	4.69	4.3	0	0.94	45.09
1.259	29.05	71.66	5.26	4.32	0	0.91	45.07
1.284	29.05	71.71	4.58	4.29	0	1.03	45.11
1.317	29.05	71.7	4.39	4.26	0	1.14	45.11
1.344	29.05	71.66	6.06	4.28	0	1.17	45.08
1.373	29.04	71.66	4.54	4.28	0	1.09	45.08
1.388	29.04	71.69	5.11	4.27	0	1.1	45.1
1.395	29.04	71.69	4.62	4.26	0	1.16	45.1
1.408	29.04	71.69	6.9	4.25	0	1.18	45.1
1.428	29.04	71.7	6.41	4.25	0	1.17	45.11
1.458	29.04	71.69	5.38	4.25	0	1.19	45.11
1.486	29.04	71.68	6.06	4.24	0	1.1	45.1
1.5	29.04	71.69	5.76	4.23	0	1.17	45.1
1.507	29.04	71.7	6.75	4.21	0	1.2	45.12
1.517	29.04	71.71	5.0	4.2	0	1.23	45.12
1.536	29.04	71.7	6.41	4.2	0	1.27	45.12
1.56	29.04	71.71	5.49	4.19	0	1.2	45.13

1.58	29.04	71.7	5.72	4.2	0	1.2	45.12
1.598	29.04	71.68	7.52	4.2	0	1.15	45.1
1.615	29.04	71.7	7.78	4.18	0	1.14	45.12
1.627	29.04	71.73	6.52	4.16	0	1.27	45.14
1.645	29.03	71.74	5.49	4.13	0	1.17	45.14
1.669	29.03	71.71	5.91	4.12	0	1.37	45.13
1.689	29.03	71.73	6.26	4.1	0	1.36	45.14
1.705	29.03	71.78	5.49	4.08	0	1.43	45.18
1.716	29.03	71.78	5.53	4.07	0	1.47	45.18
1.731	29.03	71.79	5.95	4.08	0	1.49	45.18
1.747	29.03	71.81	5.99	4.1	0	1.44	45.2
1.771	29.03	71.84	6.37	4.11	0	1.49	45.22
1.792	29.04	71.85	5.95	4.13	0	1.4	45.23
1.809	29.04	71.87	5.68	4.16	0	1.36	45.24
1.829	29.04	71.88	5.46	4.21	0	1.45	45.24
1.843	29.03	71.9	5.53	4.26	0	1.43	45.26
1.856	29.04	71.92	6.22	4.31	0	1.49	45.28
1.863	29.04	71.93	5.8	4.38	0	1.61	45.29
1.878	29.03	71.95	5.8	4.46	0	1.57	45.3
1.9	29.03	71.96	6.06	4.54	0	1.53	45.31
1.927	29.03	71.97	5.84	4.6	0	1.51	45.31
1.949	29.03	71.97	5.84	4.66	0	1.4	45.32
1.968	29.04	71.98	5.34	4.71	0	1.41	45.32
1.983	29.04	71.99	5.91	4.78	0	1.54	45.32
1.992	29.04	71.99	5.91	4.87	0	1.64	45.33
1.996	29.04	72.0	5.76	4.95	0	1.65	45.33
2.01	29.04	72.01	5.57	5.02	0	1.63	45.34
2.028	29.04	72.02	5.8	5.08	0	1.69	45.34
2.048	29.04	72.03	5.72	5.14	0	1.64	45.35
2.066	29.04	72.04	5.84	5.21	0	1.56	45.35
2.086	29.04	72.04	5.84	5.27	0	1.58	45.36
2.105	29.04	72.05	5.91	5.32	0	1.63	45.36
2.115	29.05	72.05	6.06	5.37	0	1.7	45.36
2.126	29.05	72.05	6.26	5.4	0	1.68	45.36
2.135	29.05	72.05	6.1	5.41	0	1.79	45.36
2.159	29.05	72.06	5.8	5.42	0	1.76	45.36
2.179	29.05	72.06	5.61	5.42	0	1.85	45.36
2.195	29.05	72.06	5.84	5.4	0	1.82	45.37
2.206	29.05	72.07	5.72	5.36	0	1.72	45.37
2.208	29.05	72.08	6.03	5.32	0	1.88	45.37
2.217	29.05	72.08	5.99	5.31	0	1.75	45.38
2.233	29.05	72.09	5.95	5.3	0	1.8	45.38
2.25	29.05	72.1	5.53	5.3	0	1.77	45.38
2.266	29.05	72.09	5.68	5.33	0	1.74	45.38
2.277	29.06	72.09	5.95	5.36	0	1.71	45.38
2.295	29.06	72.1	6.22	5.4	0	1.79	45.39
2.31	29.06	72.11	6.14	5.41	0	1.74	45.39
2.326	29.06	72.11	6.06	5.42	0	1.81	45.39
2.34	29.06	72.12	5.84	5.43	0	1.96	45.4
2.353	29.06	72.12	6.06	5.43	0	1.88	45.39
2.368	29.06	72.11	5.99	5.42	0	1.9	45.39
2.397	29.06	72.11	5.91	5.4	0	1.77	45.39
2.422	29.06	72.11	5.76	5.39	0	1.79	45.39
2.44	29.06	72.11	5.72	5.4	0	2.03	45.39
2.453	29.06	72.11	5.8	5.41	0	1.9	45.39
2.46	29.06	72.12	5.76	5.39	0	1.96	45.4
2.467	29.06	72.13	5.76	5.37	0	1.97	45.4
2.477	29.06	72.14	5.72	5.31	0	1.92	45.41

2.496	29.06	72.14	5.76	5.27	0	1.87	45.41
2.52	29.06	72.14	5.53	5.25	0	1.89	45.41
2.546	29.06	72.14	5.42	5.25	0	1.87	45.41
2.571	29.06	72.15	5.42	5.28	0	2.04	45.41
2.593	29.06	72.15	5.53	5.29	0	1.85	45.41
2.611	29.06	72.16	5.42	5.32	0	2.0	45.42
2.616	29.07	72.16	5.07	5.34	0	2.1	45.42
2.629	29.07	72.16	5.19	5.36	0	2.0	45.42
2.636	29.07	72.16	4.96	5.37	0	1.95	45.42
2.656	29.07	72.16	5.11	5.35	0	2.0	45.42
2.678	29.07	72.16	5.49	5.34	0	1.97	45.42
2.702	29.07	72.17	5.19	5.29	0	2.1	45.43
2.725	29.07	72.18	5.49	5.27	0	2.03	45.43
2.738	29.07	72.19	4.88	5.27	0	2.03	45.44
2.745	29.07	72.2	4.73	5.27	0	2.0	45.44
2.758	29.08	72.2	5.11	5.25	0	1.98	45.44
2.781	29.08	72.2	5.57	5.24	0	2.15	45.44
2.805	29.08	72.2	5.3	5.25	0	1.96	45.43
2.823	29.08	72.2	5.11	5.26	0	2.0	45.43
2.838	29.08	72.2	4.84	5.28	0	2.02	45.43
2.856	29.08	72.2	4.92	5.28	0	1.92	45.43
2.872	29.08	72.19	5.3	5.28	0	2.1	45.43
2.894	29.08	72.19	5.42	5.28	0	2.14	45.43
2.907	29.08	72.19	5.46	5.29	0	2.13	45.43
2.916	29.08	72.2	4.42	5.3	0	1.9	45.44
2.932	29.08	72.2	5.15	5.3	0	2.0	45.43
2.948	29.08	72.2	5.07	5.29	0	1.95	45.44
2.963	29.08	72.2	5.0	5.3	0	2.09	45.44
2.983	29.08	72.14	4.88	5.31	0	1.96	45.4
3.003	29.08	72.2	4.42	5.3	0	2.08	45.44
3.023	29.08	72.2	4.39	5.29	0	2.01	45.44
3.039	29.08	72.2	4.42	5.27	0	2.1	45.44
3.063	29.08	72.2	4.42	5.26	0	2.08	45.44
3.077	29.08	72.2	4.31	5.27	0	2.11	45.44
3.094	29.08	72.2	4.73	5.28	0	2.05	45.44
3.11	29.08	72.2	4.16	5.29	0	2.14	45.44
3.121	29.08	72.19	4.35	5.29	0	2.08	45.43
3.137	29.07	72.19	4.31	5.3	0	2.16	45.43
3.15	29.07	72.19	4.04	5.31	0	2.08	45.43
3.166	29.07	72.19	4.2	5.33	0	2.04	45.44
3.188	29.07	72.19	4.35	5.34	0	2.09	45.44
3.206	29.07	72.19	4.04	5.35	0	2.14	45.44
3.221	29.07	72.19	4.42	5.34	0	2.1	45.44
3.242	29.07	72.19	3.89	5.35	0	2.09	45.44
3.261	29.06	72.18	4.46	5.34	0	2.14	45.44
3.27	29.06	72.18	4.2	5.33	0	2.2	45.44
3.279	29.06	72.18	4.23	5.32	0	2.23	45.44
3.288	29.06	72.18	4.04	5.32	0	2.11	45.44
3.301	29.06	72.18	4.08	5.33	0	2.0	45.44
3.315	29.06	72.17	4.62	5.35	0	2.12	45.44
3.337	29.05	72.17	4.42	5.34	0	2.16	45.44
3.36	29.05	72.17	4.04	5.36	0	2.02	45.44
3.375	29.05	72.17	3.82	5.36	0	2.34	45.44
3.38	29.05	72.16	3.51	5.34	0	2.23	45.44
3.384	29.05	72.16	3.85	5.33	0	2.13	45.44
3.391	29.04	72.16	4.35	5.32	0	1.98	45.44
3.406	29.04	72.16	4.04	5.32	0	2.17	45.44
3.424	29.04	72.15	3.97	5.34	0	2.24	45.44

3.442	29.04	72.14	3.55	5.36	0	2.03	45.43
3.457	29.03	72.13	4.12	5.39	0	2.09	45.44
3.469	29.02	72.13	4.31	5.41	0	2.03	45.44
3.486	29.02	72.13	4.04	5.43	0	2.13	45.44
3.498	29.02	72.13	3.78	5.43	0	2.3	45.44
3.511	29.02	72.13	4.04	5.43	0	2.16	45.44
3.522	29.01	72.12	4.23	5.42	0	2.11	45.44
3.529	29.01	72.12	4.16	5.39	0	2.24	45.44
3.547	29.01	72.12	3.85	5.35	0	2.11	45.45
3.569	29.01	72.12	4.12	5.31	0	2.18	45.45
3.589	29.01	72.12	4.27	5.28	0	2.15	45.44
3.605	29.01	72.11	3.85	5.26	0	2.2	45.44
3.618	29.0	72.1	3.47	5.23	0	2.11	45.44
3.629	29.0	72.1	3.97	5.18	0	2.02	45.44
3.634	28.99	72.09	4.2	5.16	0	2.13	45.44
3.651	28.99	72.09	3.85	5.15	0	2.09	45.44
3.667	28.99	72.09	3.59	5.17	0	2.13	45.45
3.689	28.99	72.09	3.82	5.18	0	2.06	45.45
3.702	28.99	72.09	4.04	5.18	0	2.09	45.44
3.72	28.99	72.09	3.78	5.19	0	2.21	45.44
3.729	28.98	72.08	4.04	5.21	0	2.23	45.44
3.745	28.98	72.08	3.78	5.22	0	2.35	45.44
3.758	28.98	72.08	3.7	5.23	0	2.33	45.44
3.778	28.98	72.08	3.85	5.23	0	2.11	45.44
3.794	28.98	72.07	3.59	5.23	0	2.01	45.44
3.805	28.97	72.07	3.62	5.24	0	2.14	45.44
3.818	28.97	72.07	3.82	5.26	0	2.17	45.44
3.834	28.97	72.07	3.55	5.28	0	2.2	45.44
3.852	28.97	72.07	3.55	5.29	0	2.06	45.44
3.869	28.97	72.07	3.78	5.28	0	2.18	45.45
3.887	28.97	72.06	3.66	5.27	0	2.12	45.44
3.894	28.97	72.06	3.74	5.25	0	2.03	45.45
3.898	28.96	72.06	3.47	5.22	0	2.01	45.45
3.9	28.96	72.06	3.7	5.21	0	2.15	45.45
3.92	28.96	72.06	3.85	5.19	0	2.14	45.45
3.943	28.96	72.06	3.85	5.19	0	2.41	45.45
3.967	28.96	72.06	3.89	5.22	0	2.27	45.45
3.992	28.96	72.06	3.82	5.25	0	2.32	45.45
4.005	28.96	72.06	4.12	5.28	0	2.13	45.45
4.012	28.96	72.05	3.47	5.29	0	2.06	45.44
4.016	28.96	72.05	3.7	5.28	0	2.11	45.44
4.027	28.96	72.05	3.51	5.25	0	2.09	45.44
4.047	28.95	72.05	3.59	5.22	0	2.04	45.45
4.076	28.95	72.05	3.85	5.19	0	2.14	45.45
4.094	28.95	72.05	3.59	5.18	0	2.05	45.45
4.11	28.95	72.04	3.62	5.19	0	2.14	45.44
4.116	28.95	72.04	3.66	5.21	0	2.17	45.44
4.128	28.95	72.04	3.7	5.23	0	2.24	45.44
4.139	28.95	72.04	3.55	5.23	0	2.22	45.44
4.159	28.95	72.04	3.51	5.24	0	2.14	45.44
4.175	28.95	72.04	3.55	5.26	0	2.15	45.44
4.194	28.94	72.03	3.85	5.27	0	2.05	45.44
4.208	28.94	72.03	3.7	5.27	0	2.14	45.44
4.217	28.94	72.02	3.55	5.27	0	2.03	45.44
4.226	28.94	72.02	3.62	5.27	0	2.09	45.44
4.232	28.93	72.01	3.4	5.27	0	2.19	45.44
4.237	28.93	72.0	4.04	5.25	0	2.36	45.43
4.246	28.93	72.0	3.59	5.21	0	2.15	45.44

4.264	28.92	72.0	3.89	5.17	0	2.13	45.44
4.29	28.92	72.0	4.0	5.13	0	2.03	45.44
4.31	28.92	72.0	3.7	5.12	0	2.1	45.44
4.322	28.92	71.99	3.78	5.14	0	2.1	45.44
4.333	28.92	71.99	3.59	5.14	0	2.11	45.44
4.348	28.91	71.99	3.62	5.1	0	2.12	45.44
4.375	28.91	71.99	3.85	5.08	0	2.33	45.44
4.404	28.91	71.99	3.47	5.06	0	2.52	45.44
4.415	28.91	71.98	3.85	5.08	0	2.33	45.44
4.419	28.91	71.98	4.04	5.08	0	2.23	45.44
4.433	28.91	71.98	4.0	5.09	0	2.29	45.44
4.459	28.91	71.98	3.97	5.11	0	2.3	45.44
4.49	28.91	71.98	3.74	5.13	0	2.36	45.44
4.51	28.9	71.98	3.97	5.12	0	2.3	45.44
4.517	28.9	71.98	3.97	5.08	0	2.22	45.44
4.528	28.9	71.98	4.92	5.04	0	2.24	45.44
4.54	28.9	71.98	4.42	5.01	0	2.24	45.44
4.555	28.9	71.98	4.46	5.0	0	2.17	45.44
4.571	28.9	71.98	7.4	5.0	0	2.14	45.44
4.588	28.9	71.98	4.92	5.01	0	2.3	45.44
4.608	28.9	71.98	4.0	5.03	0	2.19	45.44
4.622	28.9	71.98	4.2	5.05	0	2.33	45.44
4.64	28.9	71.98	4.81	5.07	0	2.18	45.44
4.653	28.9	71.98	4.31	5.08	0	2.3	45.44
4.666	28.9	71.97	4.46	5.1	0	2.26	45.44
4.687	28.9	71.98	4.46	5.09	0	2.27	45.44
4.709	28.9	71.98	4.27	5.07	0	2.33	45.44
4.726	28.9	71.97	4.5	5.07	0	2.5	45.44
4.738	28.9	71.97	4.77	5.07	0	2.71	45.44
4.747	28.9	71.98	4.65	5.07	0	2.63	45.44
4.756	28.9	71.98	4.77	5.07	0	2.58	45.44
4.775	28.91	71.98	4.69	5.06	0	3.07	45.44
4.796	28.91	71.98	5.19	5.05	0	3.07	45.44
4.822	28.91	71.98	5.0	5.04	0	2.88	45.44
4.838	28.91	71.98	4.92	5.03	0	3.27	45.44
4.847	28.91	71.98	5.57	5.0	0	2.94	45.44
4.853	28.91	71.98	5.68	4.99	0	3.11	45.44
4.867	28.91	71.98	4.69	5.0	0	2.71	45.44
4.875	28.91	71.98	4.54	5.02	0	2.51	45.44
4.882	28.91	71.99	4.84	5.02	0	2.26	45.44
4.887	28.91	71.98	4.42	5.03	0	2.36	45.44
4.893	28.91	71.99	4.54	5.04	0	2.24	45.44
4.896	28.91	71.99	4.31	5.02	0	2.4	45.44
4.904	28.92	71.99	4.54	5.02	0	2.46	45.44
4.905	28.92	71.99	4.39	5.04	0	2.42	45.44