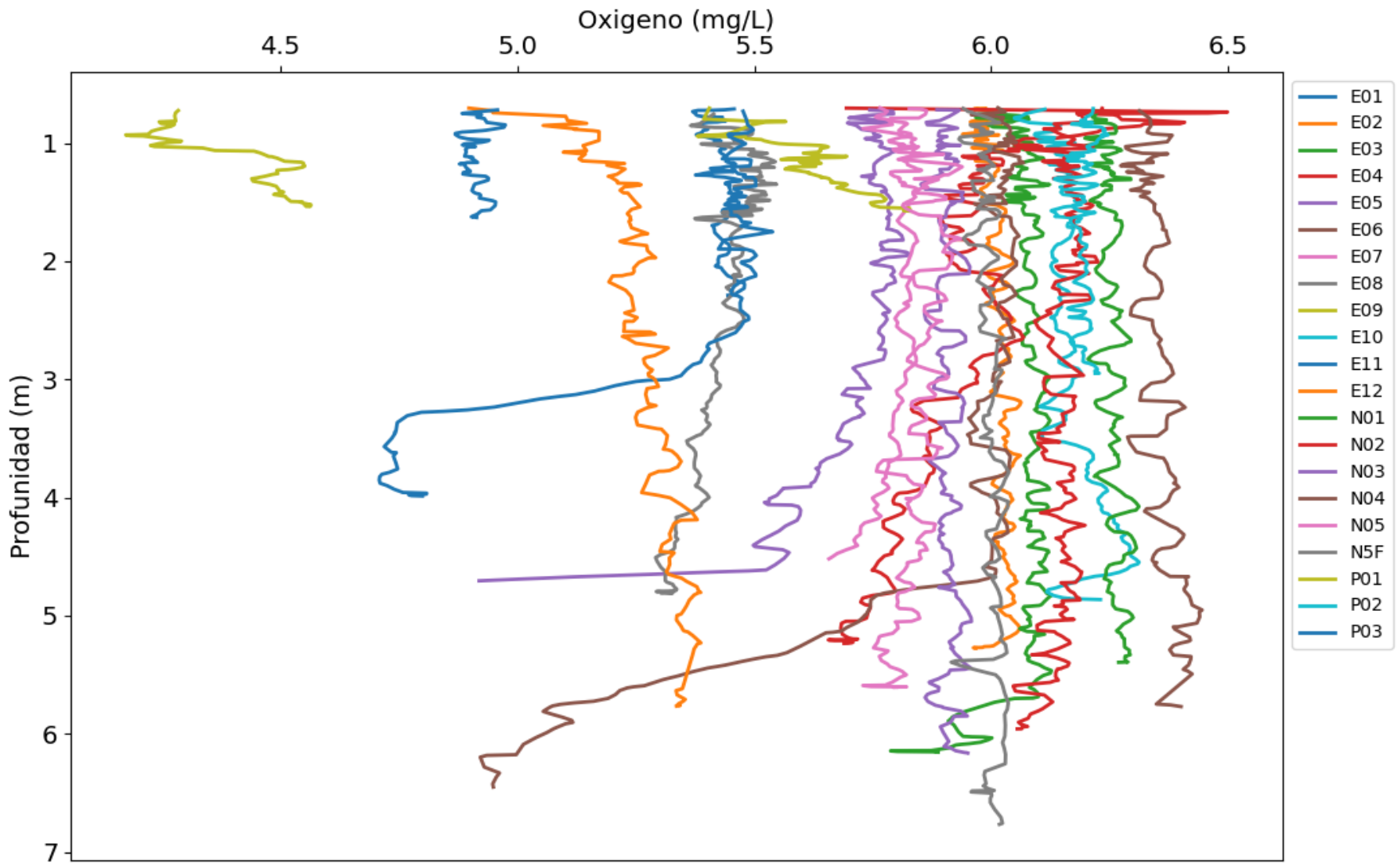
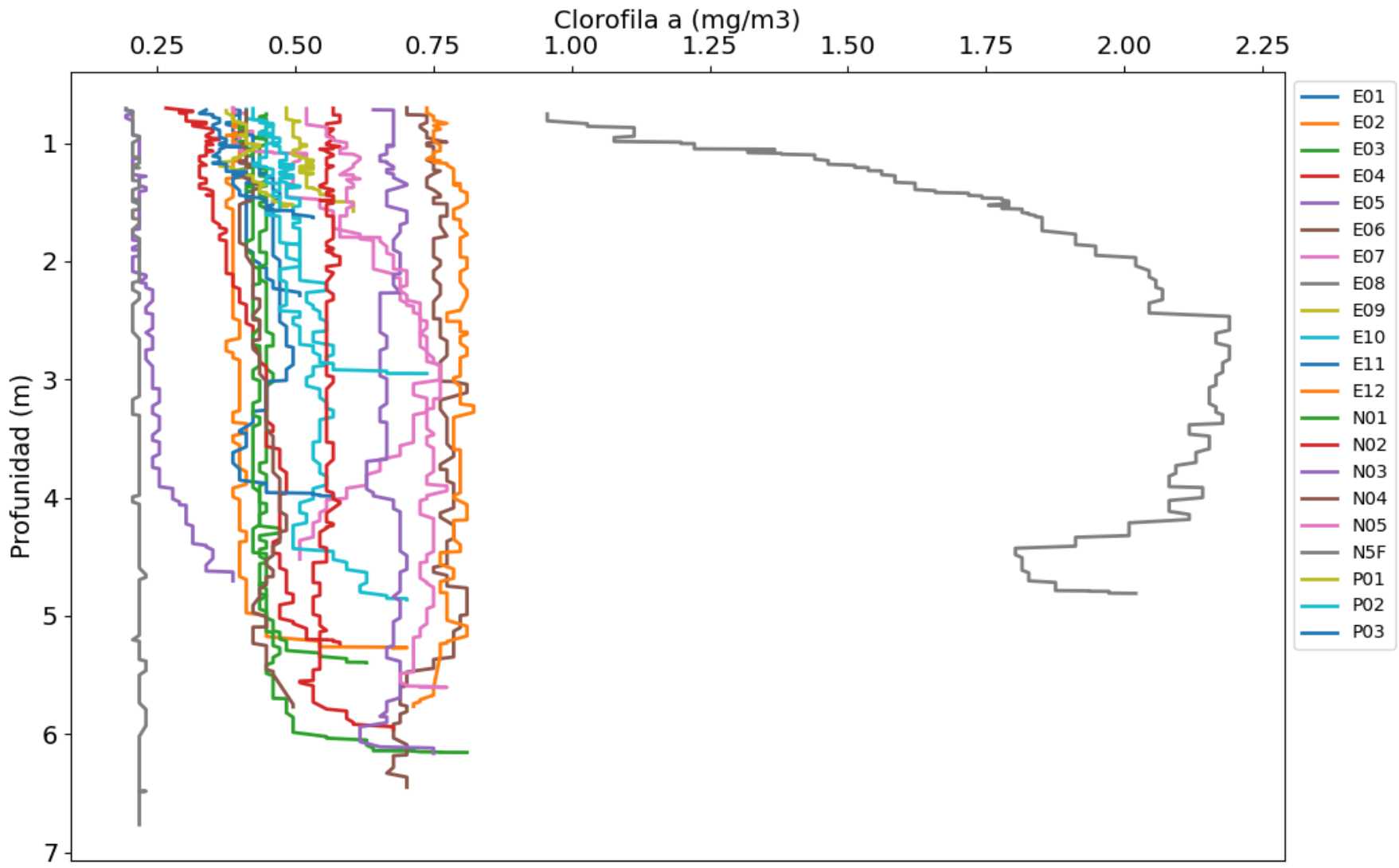
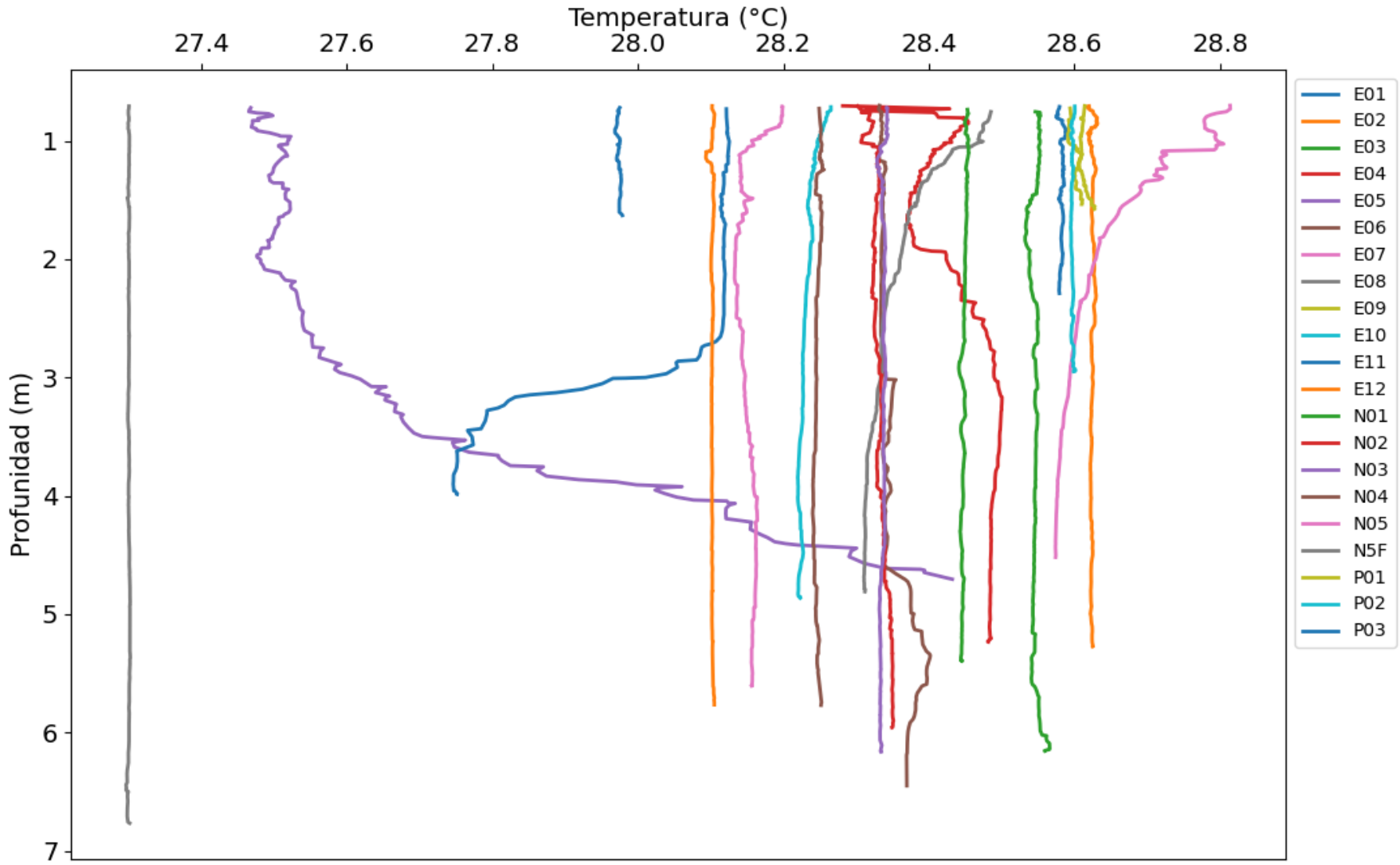
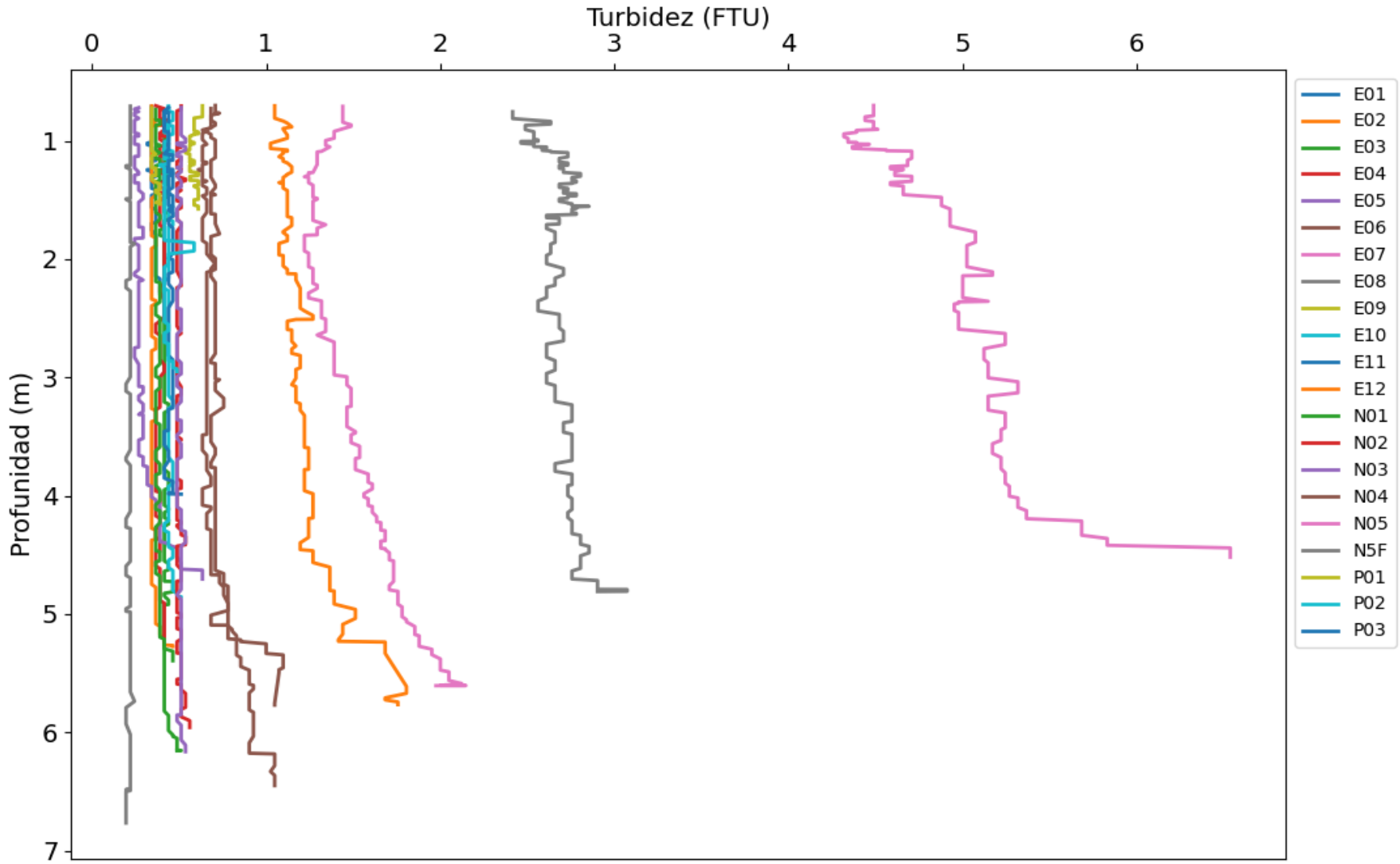
FICHA GENERAL DE MUESTREOS PARA OXÍGENO, TURBIDEZ, CLOROFILA Y TEMPERATURA **FECHA: 20220912**

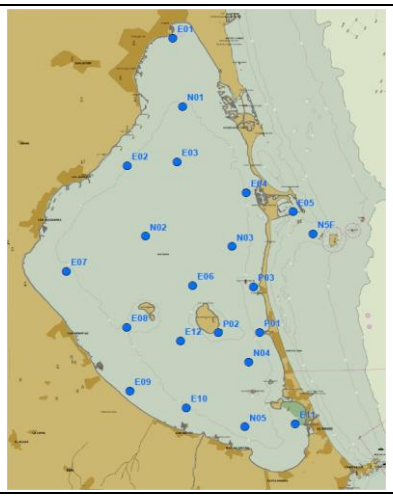


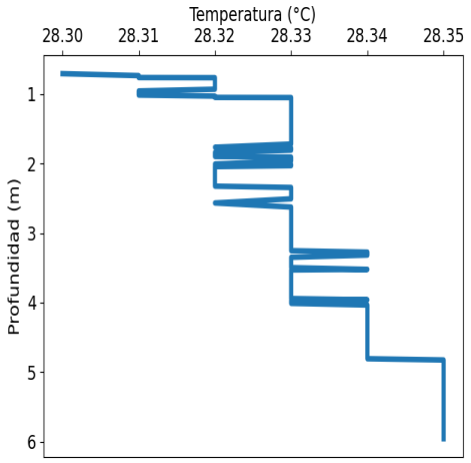

Clorofila a (mg/m3)
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
2.25
Profunidad (m)
1
2
3
4
5
6
7
E01
E02
E03
E04
E05
E06
E07
E08
E09
E10
E11
E12
N01
N02
N03
N04
N05
N5F
P01
P02
P03

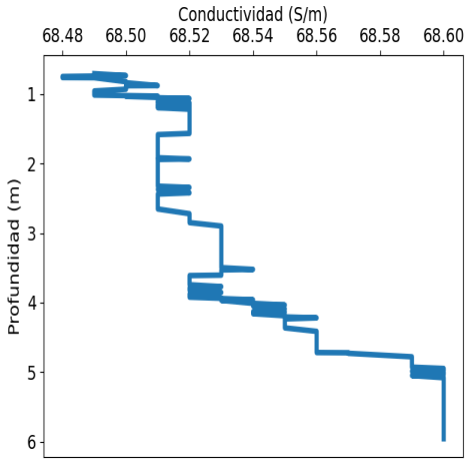

Temperatura (°C)
27.4
27.6
27.8
28.0
28.2
28.4
28.6
28.8
Profunidad (m)
1
2
3
4
5
6
7
E01
E02
E03
E04
E05
E06
E07
E08
E09
E10
E11
E12
N01
N02
N03
N04
N05
N5F
P01
P02
P03

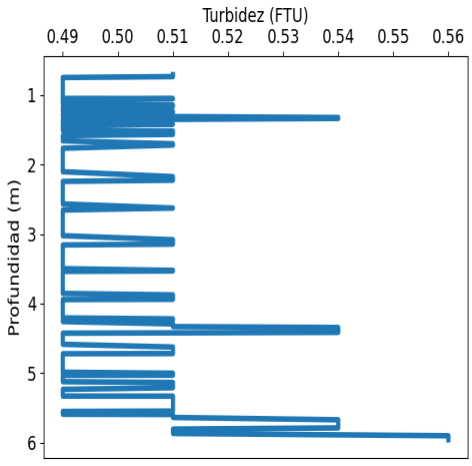

Turbidez (FTU)
0
1
2
3
4
5
6
Profunidad (m)
1
2
3
4
5
6
7
E01
E02
E03
E04
E05
E06
E07
E08
E09
E10
E11
E12
N01
N02
N03
N04
N05
N5F
P01
P02
P03

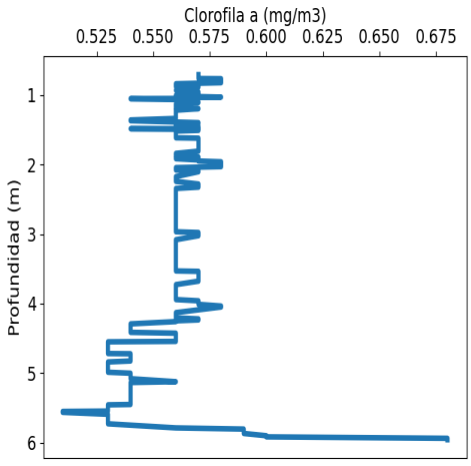
Nombre: CTD N02 - Punto 001 **Fecha: 12/09/2022** **Hora: 07:09:34**

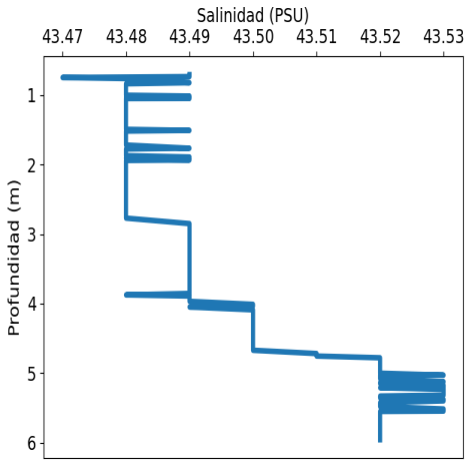


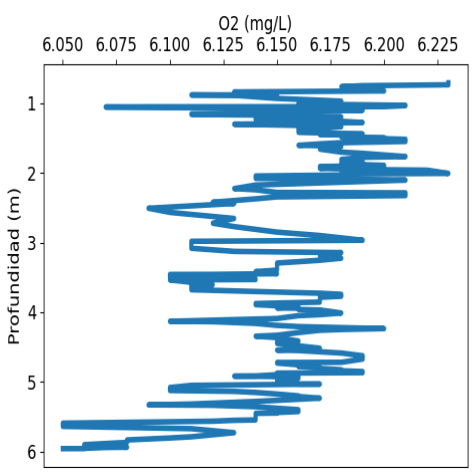


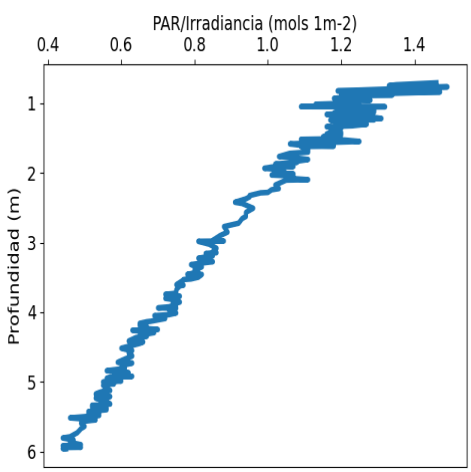












VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m^3)	Salinidad (PSU)
MÍNIMO	28.3	68.48	0.49	6.05	0.44	0.51	43.47
PROF (metros)	0.705	0.746	0.746	5.593	5.806	5.552	0.746
MÁXIMO	28.35	28.35	0.56	6.23	1.49	0.68	43.53
PROF (metros)	4.826	4.948	5.902	0.705	0.763	5.939	5.03

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N02 - Punto 001	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	28.31	68.5	0.49	6.17	1.32	0.57	43.48
1 - 2m	28.33	68.51	0.49	6.17	1.16	0.56	43.48
2 - 3m	28.33	68.52	0.49	6.15	0.96	0.56	43.48
3 - 4m	28.33	68.53	0.49	6.15	0.78	0.56	43.49
4 - 5m	28.34	68.57	0.5	6.16	0.63	0.55	43.51
5 - 6m	28.35	68.6	0.51	6.11	0.52	0.56	43.52

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	28.3	68.49	0.51	6.23	1.46	0.57	43.49
0.733	28.31	68.5	0.51	6.23	1.35	0.57	43.49
0.746	28.31	68.48	0.49	6.19	1.33	0.57	43.47
0.761	28.31	68.48	0.49	6.18	1.37	0.57	43.48
0.763	28.32	68.49	0.49	6.19	1.49	0.58	43.48
0.821	28.32	68.5	0.49	6.2	1.19	0.58	43.49
0.836	28.32	68.5	0.49	6.13	1.47	0.56	43.48
0.877	28.32	68.51	0.49	6.15	1.2	0.56	43.48
0.879	28.32	68.5	0.49	6.11	1.34	0.57	43.48
0.884	28.32	68.5	0.49	6.13	1.26	0.57	43.48
0.929	28.32	68.5	0.49	6.15	1.18	0.56	43.48
0.954	28.31	68.49	0.49	6.17	1.28	0.57	43.48
0.968	28.31	68.49	0.49	6.18	1.19	0.57	43.48
1.001	28.31	68.49	0.49	6.16	1.2	0.56	43.48
1.013	28.31	68.49	0.49	6.17	1.13	0.56	43.49
1.028	28.32	68.51	0.49	6.21	1.25	0.58	43.48
1.032	28.32	68.5	0.49	6.21	1.23	0.57	43.48
1.047	28.32	68.51	0.49	6.2	1.09	0.57	43.49
1.049	28.33	68.51	0.51	6.09	1.32	0.54	43.48
1.052	28.33	68.51	0.51	6.07	1.18	0.54	43.48
1.063	28.33	68.52	0.49	6.11	1.22	0.56	43.48
1.072	28.33	68.51	0.49	6.14	1.26	0.56	43.48
1.098	28.33	68.51	0.49	6.19	1.29	0.57	43.48
1.106	28.33	68.51	0.49	6.18	1.22	0.57	43.48
1.126	28.33	68.52	0.49	6.15	1.29	0.56	43.48
1.128	28.33	68.51	0.49	6.17	1.2	0.56	43.48
1.142	28.33	68.51	0.51	6.17	1.18	0.56	43.48
1.151	28.33	68.52	0.51	6.11	1.18	0.56	43.48
1.159	28.33	68.52	0.51	6.11	1.16	0.56	43.48
1.173	28.33	68.51	0.49	6.16	1.21	0.56	43.48
1.181	28.33	68.52	0.49	6.14	1.22	0.56	43.48
1.186	28.33	68.52	0.49	6.16	1.25	0.56	43.48
1.193	28.33	68.51	0.49	6.17	1.28	0.57	43.48
1.195	28.33	68.51	0.49	6.18	1.28	0.57	43.48
1.217	28.33	68.52	0.49	6.14	1.31	0.56	43.48
1.226	28.33	68.52	0.49	6.14	1.22	0.56	43.48

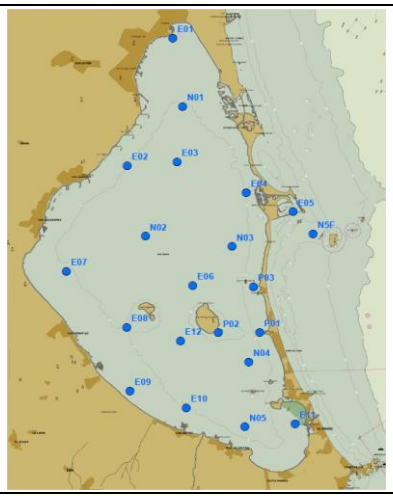
1.236	28.33	68.52	0.51	6.16	1.29	0.56	43.48
1.24	28.33	68.52	0.51	6.17	1.17	0.56	43.48
1.275	28.33	68.52	0.49	6.19	1.2	0.56	43.48
1.299	28.33	68.52	0.49	6.13	1.27	0.56	43.48
1.322	28.33	68.52	0.54	6.17	1.23	0.56	43.48
1.335	28.33	68.52	0.54	6.18	1.16	0.56	43.48
1.357	28.33	68.52	0.49	6.17	1.2	0.54	43.48
1.368	28.33	68.52	0.49	6.16	1.18	0.54	43.48
1.396	28.33	68.52	0.49	6.16	1.19	0.57	43.48
1.403	28.33	68.52	0.49	6.16	1.17	0.57	43.48
1.416	28.33	68.52	0.51	6.16	1.2	0.56	43.48
1.44	28.33	68.52	0.49	6.19	1.16	0.56	43.48
1.448	28.33	68.52	0.49	6.17	1.2	0.57	43.48
1.453	28.33	68.52	0.49	6.18	1.2	0.57	43.48
1.481	28.33	68.52	0.49	6.18	1.15	0.57	43.48
1.483	28.33	68.52	0.49	6.18	1.16	0.54	43.48
1.492	28.33	68.52	0.49	6.2	1.19	0.57	43.48
1.507	28.33	68.52	0.49	6.2	1.2	0.57	43.49
1.517	28.33	68.52	0.51	6.21	1.09	0.56	43.48
1.527	28.33	68.52	0.51	6.21	1.21	0.56	43.48
1.547	28.33	68.52	0.51	6.21	1.25	0.56	43.48
1.565	28.33	68.52	0.51	6.18	1.14	0.56	43.48
1.582	28.33	68.51	0.49	6.17	1.06	0.56	43.48
1.602	28.33	68.51	0.49	6.16	1.09	0.56	43.48
1.614	28.33	68.51	0.49	6.18	1.18	0.56	43.48
1.619	28.33	68.51	0.49	6.18	1.09	0.57	43.48
1.657	28.33	68.51	0.49	6.17	1.11	0.57	43.48
1.7	28.33	68.51	0.51	6.18	1.11	0.57	43.48
1.718	28.33	68.51	0.51	6.19	1.06	0.57	43.48
1.764	28.32	68.51	0.49	6.21	1.03	0.57	43.49
1.775	28.33	68.51	0.49	6.19	1.06	0.57	43.48
1.806	28.33	68.51	0.49	6.18	1.11	0.57	43.48
1.838	28.32	68.51	0.49	6.19	1.07	0.56	43.48
1.846	28.32	68.51	0.49	6.18	1.08	0.56	43.48
1.871	28.32	68.51	0.49	6.18	1.02	0.56	43.48
1.89	28.32	68.51	0.49	6.2	1.05	0.57	43.49
1.894	28.32	68.51	0.49	6.2	1.06	0.57	43.49
1.897	28.32	68.51	0.49	6.2	1.04	0.57	43.48
1.906	28.33	68.51	0.49	6.17	1.07	0.56	43.48
1.915	28.33	68.51	0.49	6.18	1.01	0.56	43.48
1.933	28.33	68.52	0.49	6.17	0.99	0.57	43.49
1.94	28.33	68.51	0.49	6.18	1.01	0.57	43.48
1.948	28.33	68.51	0.49	6.18	1.02	0.57	43.48
1.959	28.33	68.51	0.49	6.22	1.04	0.58	43.48
2.006	28.32	68.51	0.49	6.23	1.05	0.58	43.48
2.013	28.33	68.51	0.49	6.18	1.07	0.58	43.48
2.029	28.33	68.51	0.49	6.18	1.01	0.58	43.48
2.043	28.32	68.51	0.49	6.14	1.07	0.56	43.48
2.077	28.32	68.51	0.49	6.14	1.06	0.56	43.48
2.096	28.32	68.51	0.49	6.2	1.11	0.57	43.48
2.102	28.32	68.51	0.49	6.21	1.05	0.57	43.48
2.173	28.32	68.51	0.51	6.14	1.02	0.56	43.48
2.224	28.32	68.51	0.51	6.13	1.03	0.56	43.48
2.241	28.32	68.51	0.49	6.14	1.01	0.56	43.48
2.279	28.32	68.51	0.49	6.15	1.0	0.57	43.48
2.285	28.32	68.51	0.49	6.21	0.98	0.57	43.48
2.324	28.32	68.51	0.49	6.21	0.95	0.57	43.48
2.343	28.33	68.52	0.49	6.15	0.95	0.56	43.48

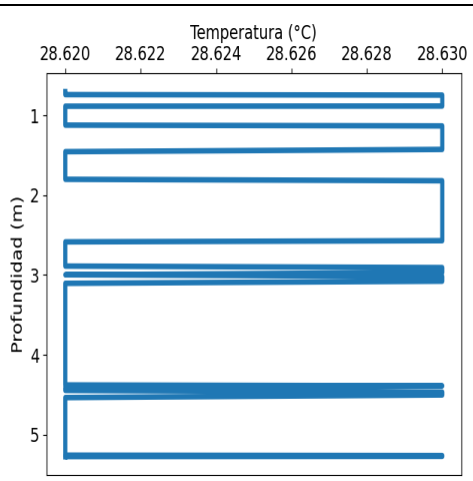
2.371	28.33	68.51	0.49	6.14	0.94	0.56	43.48
2.42	28.33	68.52	0.49	6.12	0.91	0.56	43.48
2.438	28.33	68.51	0.49	6.13	0.93	0.56	43.48
2.506	28.33	68.51	0.49	6.09	0.96	0.56	43.48
2.566	28.32	68.51	0.49	6.1	0.94	0.56	43.48
2.625	28.33	68.51	0.51	6.12	0.94	0.56	43.48
2.653	28.33	68.51	0.49	6.13	0.93	0.56	43.48
2.721	28.33	68.52	0.49	6.12	0.92	0.56	43.48
2.77	28.33	68.52	0.49	6.13	0.88	0.56	43.48
2.849	28.33	68.52	0.49	6.15	0.89	0.56	43.49
2.898	28.33	68.53	0.49	6.17	0.87	0.56	43.49
2.966	28.33	68.53	0.49	6.19	0.85	0.56	43.49
2.977	28.33	68.53	0.49	6.13	0.88	0.57	43.49
2.981	28.33	68.53	0.49	6.11	0.81	0.57	43.49
3.023	28.33	68.53	0.49	6.11	0.84	0.57	43.49
3.081	28.33	68.53	0.51	6.11	0.86	0.56	43.49
3.126	28.33	68.53	0.51	6.13	0.85	0.56	43.49
3.144	28.33	68.53	0.51	6.18	0.86	0.56	43.49
3.156	28.33	68.53	0.49	6.17	0.83	0.56	43.49
3.189	28.33	68.53	0.49	6.17	0.85	0.56	43.49
3.224	28.33	68.53	0.49	6.18	0.81	0.56	43.49
3.253	28.33	68.53	0.49	6.17	0.84	0.56	43.49
3.274	28.34	68.53	0.49	6.16	0.85	0.56	43.49
3.293	28.34	68.53	0.49	6.15	0.82	0.56	43.49
3.316	28.34	68.53	0.49	6.15	0.79	0.56	43.49
3.348	28.33	68.53	0.49	6.15	0.82	0.56	43.49
3.375	28.33	68.53	0.49	6.15	0.8	0.56	43.49
3.384	28.33	68.53	0.49	6.15	0.8	0.56	43.49
3.395	28.33	68.53	0.49	6.15	0.81	0.56	43.49
3.416	28.33	68.53	0.49	6.14	0.81	0.56	43.49
3.446	28.33	68.53	0.49	6.15	0.79	0.56	43.49
3.456	28.33	68.53	0.49	6.12	0.78	0.56	43.49
3.457	28.33	68.53	0.49	6.1	0.82	0.56	43.49
3.497	28.33	68.53	0.49	6.1	0.81	0.56	43.49
3.522	28.34	68.54	0.51	6.14	0.79	0.56	43.49
3.53	28.33	68.53	0.51	6.14	0.77	0.56	43.49
3.536	28.33	68.53	0.49	6.1	0.77	0.57	43.49
3.605	28.33	68.53	0.49	6.12	0.75	0.57	43.49
3.611	28.33	68.52	0.49	6.11	0.77	0.57	43.49
3.621	28.33	68.52	0.49	6.11	0.76	0.57	43.49
3.677	28.33	68.52	0.49	6.11	0.75	0.57	43.49
3.727	28.33	68.52	0.49	6.17	0.75	0.56	43.49
3.743	28.33	68.52	0.49	6.18	0.72	0.56	43.49
3.77	28.33	68.53	0.49	6.18	0.76	0.56	43.49
3.785	28.33	68.52	0.49	6.17	0.73	0.56	43.49
3.801	28.33	68.52	0.49	6.17	0.72	0.56	43.49
3.824	28.33	68.52	0.49	6.17	0.75	0.56	43.49
3.854	28.33	68.53	0.49	6.17	0.76	0.56	43.49
3.875	28.33	68.52	0.51	6.14	0.74	0.56	43.48
3.891	28.33	68.52	0.51	6.14	0.75	0.56	43.49
3.922	28.33	68.52	0.51	6.16	0.73	0.56	43.49
3.938	28.33	68.53	0.51	6.15	0.7	0.56	43.49
3.942	28.33	68.53	0.49	6.16	0.75	0.56	43.49
3.96	28.34	68.54	0.49	6.16	0.74	0.57	43.49
3.968	28.33	68.53	0.49	6.17	0.73	0.57	43.49
4.011	28.33	68.54	0.49	6.18	0.75	0.57	43.5
4.035	28.34	68.55	0.49	6.17	0.73	0.58	43.5
4.049	28.34	68.54	0.49	6.16	0.69	0.58	43.49

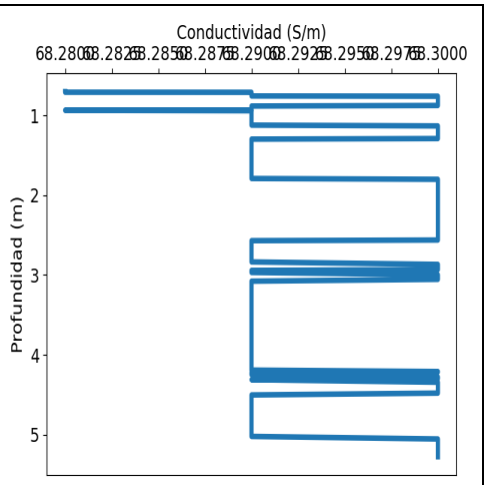
4.09	28.34	68.55	0.49	6.15	0.72	0.57	43.5
4.13	28.34	68.54	0.49	6.1	0.68	0.56	43.5
4.136	28.34	68.55	0.49	6.12	0.67	0.56	43.5
4.16	28.34	68.54	0.49	6.14	0.65	0.56	43.5
4.189	28.34	68.55	0.49	6.15	0.65	0.56	43.5
4.206	28.34	68.55	0.49	6.16	0.67	0.56	43.5
4.22	28.34	68.56	0.51	6.18	0.67	0.57	43.5
4.235	28.34	68.55	0.51	6.2	0.67	0.57	43.5
4.248	28.34	68.55	0.49	6.18	0.7	0.56	43.5
4.259	28.34	68.55	0.49	6.17	0.63	0.56	43.5
4.292	28.34	68.55	0.51	6.16	0.69	0.54	43.5
4.331	28.34	68.55	0.51	6.15	0.65	0.54	43.5
4.344	28.34	68.55	0.54	6.14	0.67	0.54	43.5
4.364	28.34	68.55	0.54	6.15	0.64	0.54	43.5
4.414	28.34	68.56	0.54	6.16	0.62	0.54	43.5
4.426	28.34	68.56	0.49	6.15	0.66	0.56	43.5
4.448	28.34	68.56	0.49	6.15	0.65	0.56	43.5
4.517	28.34	68.56	0.49	6.17	0.6	0.56	43.5
4.544	28.34	68.56	0.49	6.15	0.62	0.56	43.5
4.55	28.34	68.56	0.49	6.16	0.63	0.53	43.5
4.586	28.34	68.56	0.49	6.18	0.62	0.53	43.5
4.625	28.34	68.56	0.51	6.19	0.63	0.53	43.5
4.629	28.34	68.56	0.51	6.19	0.63	0.53	43.5
4.672	28.34	68.56	0.51	6.19	0.61	0.53	43.5
4.719	28.34	68.56	0.51	6.18	0.59	0.53	43.51
4.722	28.34	68.57	0.49	6.15	0.62	0.54	43.51
4.73	28.34	68.57	0.49	6.15	0.63	0.54	43.51
4.755	28.34	68.58	0.49	6.16	0.61	0.54	43.51
4.78	28.34	68.59	0.49	6.16	0.6	0.54	43.52
4.795	28.34	68.59	0.49	6.17	0.6	0.54	43.52
4.808	28.34	68.59	0.49	6.17	0.61	0.54	43.52
4.826	28.35	68.59	0.49	6.18	0.58	0.54	43.52
4.84	28.35	68.59	0.49	6.18	0.56	0.53	43.52
4.852	28.35	68.59	0.49	6.19	0.6	0.53	43.52
4.868	28.35	68.59	0.49	6.19	0.62	0.53	43.52
4.874	28.35	68.59	0.49	6.15	0.6	0.53	43.52
4.879	28.35	68.59	0.49	6.15	0.62	0.53	43.52
4.897	28.35	68.59	0.49	6.15	0.6	0.53	43.52
4.915	28.35	68.59	0.49	6.14	0.58	0.53	43.52
4.918	28.35	68.59	0.49	6.13	0.6	0.53	43.52
4.92	28.35	68.59	0.49	6.14	0.63	0.53	43.52
4.929	28.35	68.59	0.49	6.16	0.57	0.53	43.52
4.948	28.35	68.6	0.49	6.16	0.56	0.53	43.52
4.978	28.35	68.6	0.49	6.15	0.58	0.53	43.52
4.988	28.35	68.59	0.49	6.15	0.6	0.53	43.52
5.002	28.35	68.6	0.51	6.15	0.55	0.54	43.52
5.03	28.35	68.6	0.51	6.16	0.58	0.54	43.53
5.032	28.35	68.6	0.49	6.17	0.56	0.54	43.52
5.05	28.35	68.59	0.49	6.11	0.55	0.54	43.52
5.081	28.35	68.6	0.49	6.1	0.56	0.54	43.52
5.124	28.35	68.6	0.49	6.1	0.57	0.56	43.53
5.136	28.35	68.6	0.51	6.13	0.55	0.54	43.52
5.152	28.35	68.6	0.51	6.14	0.54	0.54	43.52
5.175	28.35	68.6	0.51	6.15	0.53	0.54	43.53
5.201	28.35	68.6	0.51	6.16	0.56	0.54	43.53
5.211	28.35	68.6	0.51	6.16	0.57	0.54	43.52
5.234	28.35	68.6	0.49	6.17	0.53	0.54	43.53
5.281	28.35	68.6	0.49	6.14	0.56	0.54	43.53

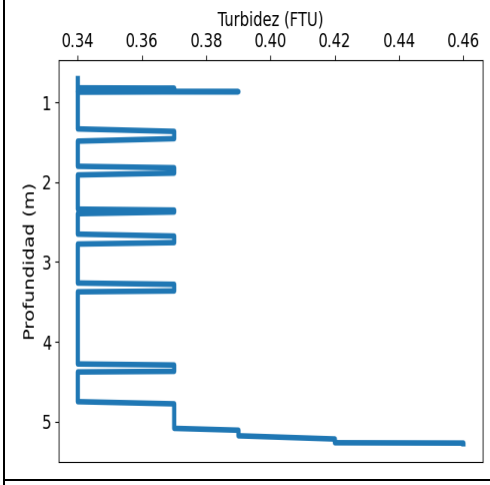
5.318	28.35	68.6	0.49	6.11	0.57	0.54	43.53
5.33	28.35	68.6	0.49	6.09	0.54	0.54	43.52
5.331	28.35	68.6	0.49	6.09	0.56	0.54	43.52
5.332	28.35	68.6	0.51	6.1	0.55	0.54	43.52
5.336	28.35	68.6	0.51	6.12	0.52	0.54	43.52
5.357	28.35	68.6	0.51	6.14	0.52	0.54	43.52
5.379	28.35	68.6	0.51	6.15	0.56	0.54	43.53
5.4	28.35	68.6	0.51	6.16	0.56	0.54	43.53
5.426	28.35	68.6	0.51	6.16	0.51	0.54	43.52
5.44	28.35	68.6	0.51	6.15	0.54	0.54	43.52
5.448	28.35	68.6	0.51	6.15	0.51	0.54	43.52
5.452	28.35	68.6	0.51	6.14	0.51	0.54	43.52
5.457	28.35	68.6	0.51	6.14	0.53	0.53	43.52
5.482	28.35	68.6	0.51	6.14	0.54	0.53	43.52
5.517	28.35	68.6	0.51	6.14	0.46	0.53	43.53
5.547	28.35	68.6	0.51	6.14	0.53	0.53	43.53
5.552	28.35	68.6	0.49	6.13	0.52	0.51	43.52
5.565	28.35	68.6	0.49	6.12	0.5	0.51	43.52
5.593	28.35	68.6	0.49	6.05	0.49	0.53	43.52
5.596	28.35	68.6	0.51	6.05	0.49	0.53	43.52
5.639	28.35	68.6	0.51	6.05	0.5	0.53	43.52
5.672	28.35	68.6	0.54	6.11	0.49	0.53	43.52
5.73	28.35	68.6	0.54	6.13	0.48	0.53	43.52
5.789	28.35	68.6	0.54	6.11	0.46	0.56	43.52
5.806	28.35	68.6	0.51	6.1	0.44	0.59	43.52
5.834	28.35	68.6	0.51	6.08	0.47	0.59	43.52
5.869	28.35	68.6	0.51	6.08	0.46	0.59	43.52
5.902	28.35	68.6	0.56	6.06	0.49	0.6	43.52
5.918	28.35	68.6	0.56	6.06	0.44	0.6	43.52
5.939	28.35	68.6	0.56	6.08	0.49	0.68	43.52
5.942	28.35	68.6	0.56	6.07	0.45	0.68	43.52
5.955	28.35	68.6	0.56	6.06	0.45	0.68	43.52
5.958	28.35	68.6	0.56	6.06	0.44	0.68	43.52
5.959	28.35	68.6	0.56	6.05	0.45	0.68	43.52

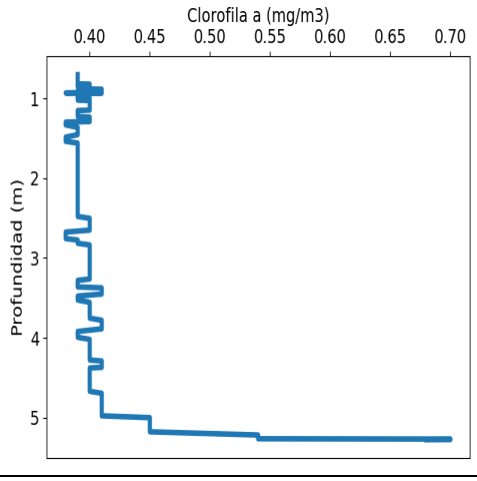
Nombre: CTD E02 - Punto 002 **Fecha: 12/09/2022** **Hora: 07:09:44**

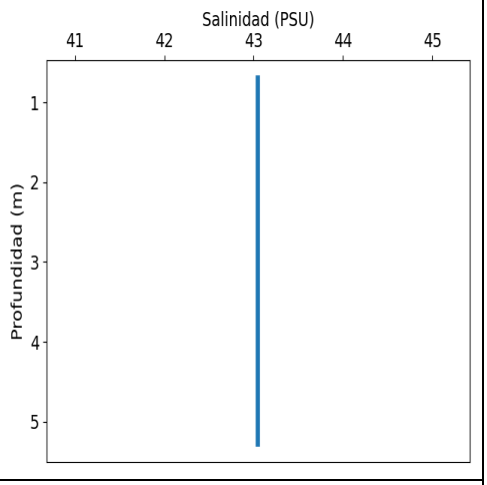


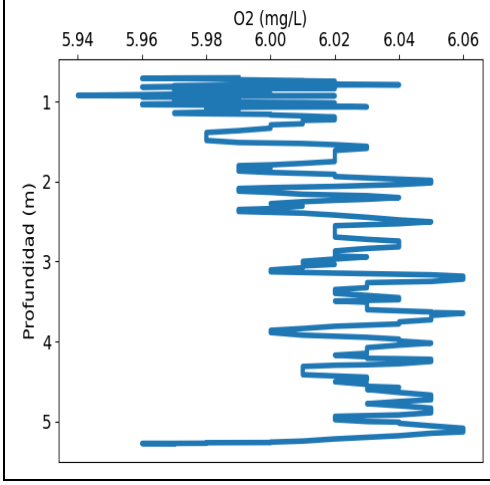


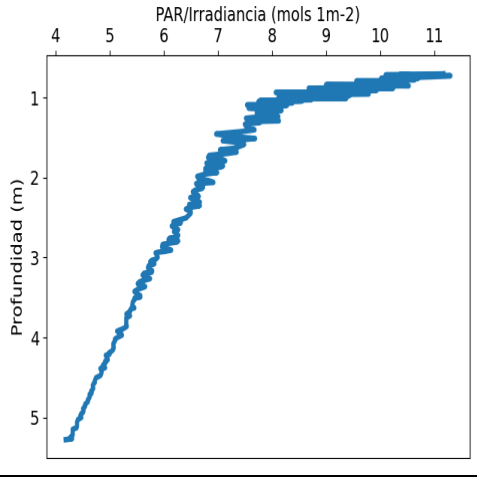












VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m^3)	Salinidad (PSU)
MÍNIMO	28.62	68.28	0.34	5.94	4.19	0.38	43.05
PROF (metros)	0.705	0.705	0.705	0.924	5.274	0.934	0.705
MÁXIMO	28.63	28.63	0.46	6.06	11.3	0.7	43.05
PROF (metros)	0.748	0.762	5.266	3.183	0.729	5.266	0.705

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E02 - Punto 002	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	28.62	68.29	0.34	5.99	9.83	0.39	43.05
1 - 2m	28.63	68.29	0.35	6.0	7.66	0.39	43.05
2 - 3m	28.63	68.3	0.35	6.02	6.36	0.39	43.05
3 - 4m	28.62	68.29	0.34	6.03	5.51	0.4	43.05
4 - 5m	28.62	68.29	0.35	6.03	4.8	0.41	43.05
5 - 6m	28.62	68.3	0.41	6.02	4.32	0.54	43.05

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.705	28.62	68.28	0.34	5.99	11.17	0.39	43.05
0.707	28.62	68.28	0.34	5.97	11.13	0.39	43.05
0.712	28.62	68.28	0.34	5.96	10.37	0.39	43.05
0.713	28.62	68.29	0.34	5.97	10.53	0.39	43.05
0.719	28.62	68.29	0.34	5.98	10.1	0.39	43.05
0.729	28.62	68.29	0.34	5.99	11.3	0.39	43.05
0.74	28.62	68.29	0.34	6.01	11.01	0.39	43.05
0.742	28.62	68.29	0.34	6.01	10.95	0.39	43.05
0.748	28.63	68.29	0.34	6.02	10.67	0.39	43.05
0.756	28.63	68.29	0.34	6.01	10.52	0.39	43.05
0.759	28.63	68.29	0.34	6.0	10.02	0.39	43.05
0.762	28.63	68.3	0.34	5.99	10.7	0.39	43.05
0.769	28.63	68.3	0.34	5.99	10.61	0.39	43.05
0.777	28.63	68.3	0.34	5.99	10.1	0.39	43.05
0.779	28.63	68.3	0.34	6.0	10.64	0.39	43.05
0.782	28.63	68.3	0.34	6.01	10.13	0.39	43.05
0.789	28.63	68.3	0.34	6.03	10.28	0.39	43.05
0.793	28.63	68.3	0.34	6.04	10.4	0.39	43.05
0.794	28.63	68.3	0.34	6.01	9.56	0.39	43.05
0.796	28.63	68.3	0.34	5.99	10.38	0.39	43.05
0.802	28.63	68.3	0.34	5.97	9.63	0.39	43.05
0.812	28.63	68.3	0.34	5.97	10.19	0.39	43.05
0.82	28.63	68.3	0.34	5.96	10.16	0.39	43.05
0.824	28.63	68.3	0.37	5.98	10.12	0.4	43.05
0.829	28.63	68.3	0.37	6.01	10.06	0.4	43.05
0.833	28.63	68.3	0.37	6.02	9.64	0.4	43.05
0.839	28.63	68.3	0.34	6.02	10.08	0.39	43.05
0.841	28.63	68.3	0.34	5.99	9.0	0.39	43.05
0.847	28.63	68.3	0.34	5.99	10.03	0.39	43.05
0.854	28.63	68.3	0.34	5.98	10.53	0.39	43.05
0.857	28.63	68.3	0.34	5.98	9.68	0.39	43.05
0.861	28.63	68.3	0.34	5.97	9.73	0.39	43.05
0.868	28.63	68.3	0.39	5.98	9.8	0.4	43.05
0.874	28.63	68.3	0.34	5.99	9.67	0.4	43.05
0.878	28.63	68.3	0.34	5.97	9.78	0.4	43.05
0.885	28.63	68.29	0.34	5.97	8.68	0.4	43.05

0.887	28.62	68.29	0.34	5.98	10.24	0.41	43.05
0.892	28.62	68.29	0.34	5.98	9.0	0.41	43.05
0.901	28.62	68.29	0.34	5.98	9.64	0.41	43.05
0.906	28.62	68.29	0.34	6.0	9.9	0.41	43.05
0.907	28.62	68.29	0.34	5.99	9.02	0.41	43.05
0.909	28.62	68.29	0.34	5.97	9.94	0.41	43.05
0.915	28.62	68.29	0.34	5.96	9.26	0.39	43.05
0.924	28.62	68.29	0.34	5.94	9.65	0.39	43.05
0.928	28.62	68.29	0.34	5.95	9.79	0.39	43.05
0.93	28.62	68.29	0.34	6.02	8.84	0.39	43.05
0.934	28.62	68.29	0.34	5.98	8.71	0.38	43.05
0.936	28.62	68.29	0.34	5.99	8.13	0.41	43.05
0.937	28.62	68.29	0.34	5.97	8.07	0.41	43.05
0.938	28.62	68.28	0.34	5.97	9.02	0.4	43.05
0.944	28.62	68.29	0.34	5.96	8.43	0.39	43.05
0.946	28.62	68.29	0.34	5.97	9.78	0.39	43.05
0.957	28.62	68.29	0.34	5.98	9.79	0.39	43.05
0.97	28.62	68.29	0.34	5.99	8.51	0.39	43.05
0.973	28.62	68.29	0.34	5.97	9.44	0.39	43.05
0.977	28.62	68.29	0.34	5.97	8.87	0.39	43.05
0.992	28.62	68.29	0.34	5.97	8.82	0.39	43.05
1.0	28.62	68.29	0.34	5.97	8.12	0.4	43.05
1.002	28.62	68.29	0.34	5.98	8.33	0.4	43.05
1.009	28.62	68.29	0.34	5.99	9.38	0.39	43.05
1.014	28.62	68.29	0.34	6.01	8.74	0.39	43.05
1.02	28.62	68.29	0.34	6.02	8.28	0.39	43.05
1.021	28.62	68.29	0.34	6.01	8.27	0.39	43.05
1.024	28.62	68.29	0.34	5.99	8.69	0.39	43.05
1.029	28.62	68.29	0.34	5.97	8.73	0.4	43.05
1.034	28.62	68.29	0.34	5.96	8.32	0.4	43.05
1.038	28.62	68.29	0.34	5.96	7.78	0.4	43.05
1.04	28.62	68.29	0.34	5.96	8.27	0.4	43.05
1.043	28.62	68.29	0.34	5.97	8.56	0.4	43.05
1.047	28.62	68.29	0.34	5.98	8.48	0.4	43.05
1.054	28.62	68.29	0.34	6.01	7.75	0.4	43.05
1.06	28.62	68.29	0.34	6.02	8.12	0.4	43.05
1.068	28.62	68.29	0.34	6.03	8.38	0.4	43.05
1.07	28.62	68.29	0.34	6.0	7.9	0.4	43.05
1.073	28.62	68.29	0.34	5.99	8.03	0.4	43.05
1.085	28.62	68.29	0.34	5.98	8.22	0.4	43.05
1.092	28.62	68.29	0.34	5.99	8.01	0.4	43.05
1.093	28.62	68.29	0.34	5.99	7.54	0.4	43.05
1.094	28.62	68.29	0.34	5.98	7.54	0.4	43.05
1.098	28.62	68.29	0.34	5.98	8.28	0.4	43.05
1.11	28.62	68.29	0.34	5.98	7.96	0.4	43.05
1.124	28.62	68.29	0.34	5.99	7.58	0.4	43.05
1.134	28.63	68.3	0.34	5.98	7.57	0.4	43.05
1.142	28.63	68.3	0.34	5.97	7.75	0.4	43.05
1.149	28.63	68.3	0.34	5.97	7.91	0.4	43.05
1.154	28.63	68.3	0.34	5.98	7.94	0.39	43.05
1.161	28.63	68.3	0.34	6.0	8.18	0.39	43.05
1.169	28.63	68.3	0.34	6.0	7.79	0.39	43.05
1.18	28.63	68.3	0.34	6.01	7.74	0.39	43.05
1.195	28.63	68.3	0.34	6.02	7.72	0.39	43.05
1.208	28.63	68.3	0.34	6.01	7.89	0.39	43.05
1.221	28.63	68.3	0.34	6.02	7.91	0.39	43.05
1.228	28.63	68.3	0.34	6.02	7.77	0.39	43.05
1.237	28.63	68.3	0.34	6.01	8.12	0.4	43.05

1.246	28.63	68.3	0.34	6.01	7.72	0.4	43.05
1.26	28.63	68.3	0.34	6.01	7.52	0.4	43.05
1.279	28.63	68.3	0.34	6.01	7.83	0.4	43.05
1.292	28.63	68.3	0.34	6.0	8.13	0.4	43.05
1.299	28.63	68.29	0.34	6.0	7.76	0.38	43.05
1.302	28.63	68.29	0.34	6.0	7.55	0.38	43.05
1.313	28.63	68.29	0.34	6.0	7.78	0.38	43.05
1.334	28.63	68.29	0.34	6.0	7.5	0.38	43.05
1.365	28.63	68.29	0.37	5.99	7.53	0.39	43.05
1.388	28.63	68.29	0.37	5.98	7.56	0.39	43.05
1.404	28.63	68.29	0.37	5.98	7.68	0.39	43.05
1.428	28.63	68.29	0.37	5.98	7.42	0.39	43.05
1.456	28.62	68.29	0.37	5.98	6.97	0.39	43.05
1.487	28.62	68.29	0.34	5.98	7.28	0.38	43.05
1.513	28.62	68.29	0.34	5.99	7.69	0.38	43.05
1.525	28.62	68.29	0.34	6.01	7.49	0.38	43.05
1.54	28.62	68.29	0.34	6.02	7.09	0.38	43.05
1.561	28.62	68.29	0.34	6.03	7.36	0.39	43.05
1.586	28.62	68.29	0.34	6.03	7.49	0.39	43.05
1.612	28.62	68.29	0.34	6.02	7.4	0.39	43.05
1.635	28.62	68.29	0.34	6.02	7.3	0.39	43.05
1.654	28.62	68.29	0.34	6.02	7.04	0.39	43.05
1.67	28.62	68.29	0.34	6.02	7.13	0.39	43.05
1.682	28.62	68.29	0.34	6.02	7.35	0.39	43.05
1.698	28.62	68.29	0.34	6.02	7.19	0.39	43.05
1.724	28.62	68.29	0.34	6.02	6.84	0.39	43.05
1.75	28.62	68.29	0.34	6.02	6.82	0.39	43.05
1.773	28.62	68.29	0.34	6.01	7.08	0.39	43.05
1.792	28.62	68.29	0.34	6.0	7.14	0.39	43.05
1.802	28.62	68.3	0.34	5.99	6.96	0.39	43.05
1.82	28.63	68.3	0.37	5.99	6.79	0.39	43.05
1.842	28.63	68.3	0.37	6.0	6.83	0.39	43.05
1.855	28.63	68.3	0.37	5.99	7.1	0.39	43.05
1.869	28.63	68.3	0.37	5.99	7.06	0.39	43.05
1.887	28.63	68.3	0.37	6.0	6.77	0.39	43.05
1.91	28.63	68.3	0.34	6.02	6.77	0.39	43.05
1.927	28.63	68.3	0.34	6.02	6.92	0.39	43.05
1.938	28.63	68.3	0.34	6.02	6.99	0.39	43.05
1.955	28.63	68.3	0.34	6.03	6.78	0.39	43.05
1.986	28.63	68.3	0.34	6.05	6.62	0.39	43.05
2.017	28.63	68.3	0.34	6.05	6.65	0.39	43.05
2.038	28.63	68.3	0.34	6.04	6.83	0.39	43.05
2.061	28.63	68.3	0.34	6.02	6.92	0.39	43.05
2.076	28.63	68.3	0.34	6.0	6.6	0.39	43.05
2.087	28.63	68.3	0.34	5.99	6.61	0.39	43.05
2.103	28.63	68.3	0.34	5.99	6.66	0.39	43.05
2.12	28.63	68.3	0.34	5.99	6.73	0.39	43.05
2.136	28.63	68.3	0.34	6.0	6.71	0.39	43.05
2.159	28.63	68.3	0.34	6.01	6.58	0.39	43.05
2.177	28.63	68.3	0.34	6.03	6.54	0.39	43.05
2.201	28.63	68.3	0.34	6.04	6.55	0.39	43.05
2.222	28.63	68.3	0.34	6.03	6.63	0.39	43.05
2.235	28.63	68.3	0.34	6.02	6.65	0.39	43.05
2.252	28.63	68.3	0.34	6.01	6.49	0.39	43.05
2.276	28.63	68.3	0.34	6.0	6.58	0.39	43.05
2.307	28.63	68.3	0.34	6.01	6.67	0.39	43.05
2.338	28.63	68.3	0.34	6.0	6.47	0.39	43.05
2.35	28.63	68.3	0.37	5.99	6.67	0.39	43.05

2.358	28.63	68.3	0.37	5.99	6.63	0.39	43.05
2.374	28.63	68.3	0.37	5.99	6.47	0.39	43.05
2.395	28.63	68.3	0.34	6.01	6.41	0.39	43.05
2.419	28.63	68.3	0.34	6.02	6.5	0.39	43.05
2.447	28.63	68.3	0.34	6.03	6.5	0.39	43.05
2.48	28.63	68.3	0.34	6.04	6.45	0.39	43.05
2.503	28.63	68.3	0.34	6.05	6.42	0.4	43.05
2.527	28.63	68.3	0.34	6.04	6.3	0.4	43.05
2.552	28.63	68.3	0.34	6.02	6.18	0.4	43.05
2.562	28.63	68.3	0.34	6.02	6.32	0.4	43.05
2.57	28.63	68.29	0.34	6.02	6.31	0.4	43.05
2.585	28.62	68.29	0.34	6.02	6.19	0.4	43.05
2.606	28.62	68.29	0.34	6.02	6.15	0.4	43.05
2.627	28.62	68.29	0.34	6.02	6.2	0.4	43.05
2.651	28.62	68.29	0.34	6.02	6.27	0.4	43.05
2.675	28.62	68.29	0.37	6.02	6.19	0.38	43.05
2.694	28.62	68.29	0.37	6.02	6.24	0.38	43.05
2.722	28.62	68.29	0.37	6.03	6.27	0.38	43.05
2.744	28.62	68.29	0.37	6.04	6.25	0.38	43.05
2.757	28.62	68.29	0.37	6.04	6.11	0.38	43.05
2.775	28.62	68.29	0.34	6.04	6.09	0.39	43.05
2.792	28.62	68.29	0.34	6.04	6.27	0.39	43.05
2.805	28.62	68.29	0.34	6.04	6.25	0.39	43.05
2.816	28.62	68.29	0.34	6.04	6.14	0.39	43.05
2.836	28.62	68.29	0.34	6.03	5.98	0.4	43.05
2.867	28.62	68.3	0.34	6.02	5.97	0.4	43.05
2.888	28.62	68.3	0.34	6.02	6.06	0.4	43.05
2.907	28.63	68.3	0.34	6.02	6.14	0.4	43.05
2.924	28.63	68.3	0.34	6.02	6.01	0.4	43.05
2.932	28.63	68.3	0.34	6.02	5.91	0.4	43.05
2.942	28.63	68.29	0.34	6.03	5.85	0.4	43.05
2.968	28.63	68.29	0.34	6.02	5.88	0.4	43.05
2.997	28.62	68.3	0.34	6.01	5.89	0.4	43.05
3.018	28.63	68.3	0.34	6.01	5.86	0.4	43.05
3.035	28.63	68.3	0.34	6.02	5.78	0.4	43.05
3.054	28.63	68.3	0.34	6.01	5.75	0.4	43.05
3.077	28.63	68.29	0.34	6.01	5.83	0.4	43.05
3.104	28.62	68.29	0.34	6.0	5.72	0.4	43.05
3.128	28.62	68.29	0.34	6.0	5.71	0.4	43.05
3.144	28.62	68.29	0.34	6.02	5.72	0.4	43.05
3.165	28.62	68.29	0.34	6.05	5.79	0.4	43.05
3.183	28.62	68.29	0.34	6.06	5.78	0.4	43.05
3.195	28.62	68.29	0.34	6.06	5.64	0.4	43.05
3.219	28.62	68.29	0.34	6.06	5.61	0.4	43.05
3.248	28.62	68.29	0.34	6.05	5.68	0.4	43.05
3.263	28.62	68.29	0.34	6.03	5.75	0.4	43.05
3.279	28.62	68.29	0.37	6.03	5.67	0.39	43.05
3.301	28.62	68.29	0.37	6.03	5.56	0.39	43.05
3.326	28.62	68.29	0.37	6.03	5.52	0.39	43.05
3.349	28.62	68.29	0.37	6.02	5.61	0.39	43.05
3.362	28.62	68.29	0.37	6.02	5.66	0.39	43.05
3.373	28.62	68.29	0.34	6.02	5.62	0.41	43.05
3.397	28.62	68.29	0.34	6.02	5.52	0.41	43.05
3.423	28.62	68.29	0.34	6.03	5.46	0.41	43.05
3.451	28.62	68.29	0.34	6.04	5.5	0.41	43.05
3.476	28.62	68.29	0.34	6.04	5.57	0.39	43.05
3.493	28.62	68.29	0.34	6.02	5.57	0.39	43.05
3.508	28.62	68.29	0.34	6.03	5.46	0.39	43.05

3.526	28.62	68.29	0.34	6.03	5.46	0.39	43.05
3.555	28.62	68.29	0.34	6.03	5.43	0.4	43.05
3.601	28.62	68.29	0.34	6.03	5.42	0.4	43.05
3.629	28.62	68.29	0.34	6.05	5.46	0.4	43.05
3.637	28.62	68.29	0.34	6.05	5.41	0.4	43.05
3.644	28.62	68.29	0.34	6.06	5.39	0.4	43.05
3.673	28.62	68.29	0.34	6.05	5.38	0.4	43.05
3.706	28.62	68.29	0.34	6.05	5.31	0.4	43.05
3.727	28.62	68.29	0.34	6.05	5.38	0.4	43.05
3.753	28.62	68.29	0.34	6.04	5.31	0.4	43.05
3.779	28.62	68.29	0.34	6.04	5.31	0.41	43.05
3.808	28.62	68.29	0.34	6.02	5.31	0.41	43.05
3.836	28.62	68.29	0.34	6.01	5.31	0.41	43.05
3.859	28.62	68.29	0.34	6.0	5.32	0.41	43.05
3.886	28.62	68.29	0.34	6.0	5.26	0.41	43.05
3.919	28.62	68.29	0.34	6.01	5.14	0.39	43.05
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3.969	28.62	68.29	0.34	6.04	5.23	0.39	43.05
3.992	28.62	68.29	0.34	6.04	5.16	0.39	43.05
4.018	28.62	68.29	0.34	6.05	5.1	0.4	43.05
4.044	28.62	68.29	0.34	6.04	5.1	0.4	43.05
4.075	28.62	68.29	0.34	6.03	5.07	0.4	43.05
4.101	28.62	68.29	0.34	6.03	5.07	0.4	43.05
4.121	28.62	68.29	0.34	6.03	5.08	0.4	43.05
4.145	28.62	68.29	0.34	6.03	5.07	0.4	43.05
4.169	28.62	68.29	0.34	6.02	5.04	0.4	43.05
4.19	28.62	68.29	0.34	6.03	4.99	0.4	43.05
4.208	28.62	68.3	0.34	6.03	5.0	0.4	43.05
4.213	28.62	68.3	0.34	6.04	4.97	0.4	43.05
4.221	28.62	68.29	0.34	6.05	4.93	0.4	43.05
4.247	28.62	68.29	0.34	6.05	4.95	0.4	43.05
4.276	28.62	68.3	0.34	6.04	4.97	0.4	43.05
4.289	28.62	68.3	0.37	6.03	4.94	0.41	43.05
4.295	28.62	68.3	0.37	6.02	4.92	0.41	43.05
4.31	28.62	68.29	0.37	6.01	4.93	0.41	43.05
4.342	28.62	68.3	0.37	6.01	4.88	0.41	43.05
4.368	28.62	68.3	0.37	6.01	4.87	0.41	43.05
4.376	28.62	68.3	0.34	6.01	4.92	0.4	43.05
4.387	28.63	68.3	0.34	6.01	4.83	0.4	43.05
4.413	28.62	68.3	0.34	6.01	4.86	0.4	43.05
4.444	28.62	68.3	0.34	6.03	4.85	0.4	43.05
4.465	28.63	68.3	0.34	6.03	4.84	0.4	43.05
4.478	28.63	68.3	0.34	6.03	4.82	0.4	43.05
4.501	28.63	68.29	0.34	6.02	4.75	0.4	43.05
4.534	28.62	68.29	0.34	6.03	4.73	0.4	43.05
4.558	28.62	68.29	0.34	6.03	4.73	0.4	43.05
4.572	28.62	68.29	0.34	6.04	4.71	0.4	43.05
4.597	28.62	68.29	0.34	6.03	4.69	0.4	43.05
4.635	28.62	68.29	0.34	6.04	4.7	0.4	43.05
4.668	28.62	68.29	0.34	6.05	4.66	0.4	43.05
4.693	28.62	68.29	0.34	6.05	4.67	0.41	43.05
4.71	28.62	68.29	0.34	6.05	4.63	0.41	43.05
4.725	28.62	68.29	0.34	6.05	4.64	0.41	43.05
4.748	28.62	68.29	0.34	6.04	4.63	0.41	43.05
4.775	28.62	68.29	0.37	6.03	4.6	0.41	43.05
4.801	28.62	68.29	0.37	6.04	4.6	0.41	43.05
4.831	28.62	68.29	0.37	6.05	4.55	0.41	43.05
4.858	28.62	68.29	0.37	6.05	4.55	0.41	43.05

4.888	28.62	68.29	0.37	6.05	4.51	0.41	43.05
4.915	28.62	68.29	0.37	6.04	4.52	0.41	43.05
4.933	28.62	68.29	0.37	6.02	4.51	0.41	43.05
4.948	28.62	68.29	0.37	6.02	4.48	0.41	43.05
4.975	28.62	68.29	0.37	6.02	4.46	0.41	43.05
4.998	28.62	68.29	0.37	6.03	4.48	0.45	43.05
5.005	28.62	68.29	0.37	6.04	4.46	0.45	43.05
5.02	28.62	68.29	0.37	6.04	4.42	0.45	43.05
5.052	28.62	68.3	0.37	6.05	4.4	0.45	43.05
5.082	28.62	68.3	0.37	6.06	4.4	0.45	43.05
5.105	28.62	68.3	0.39	6.06	4.4	0.45	43.05
5.127	28.62	68.3	0.39	6.06	4.39	0.45	43.05
5.144	28.62	68.3	0.39	6.05	4.32	0.45	43.05
5.175	28.62	68.3	0.39	6.04	4.32	0.45	43.05
5.215	28.62	68.3	0.42	6.02	4.32	0.54	43.05
5.242	28.62	68.3	0.42	6.01	4.28	0.54	43.05
5.255	28.62	68.3	0.42	6.0	4.27	0.54	43.05
5.26	28.63	68.3	0.42	6.0	4.3	0.54	43.05
5.262	28.63	68.3	0.42	5.98	4.31	0.54	43.05
5.266	28.63	68.3	0.46	5.98	4.3	0.7	43.05
5.269	28.63	68.3	0.46	5.98	4.23	0.7	43.05
5.271	28.62	68.3	0.46	5.97	4.23	0.7	43.05
5.272	28.62	68.3	0.46	5.96	4.21	0.7	43.05
5.274	28.62	68.3	0.46	5.97	4.19	0.68	43.05

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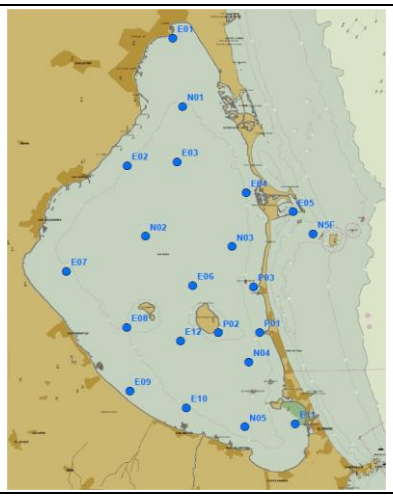
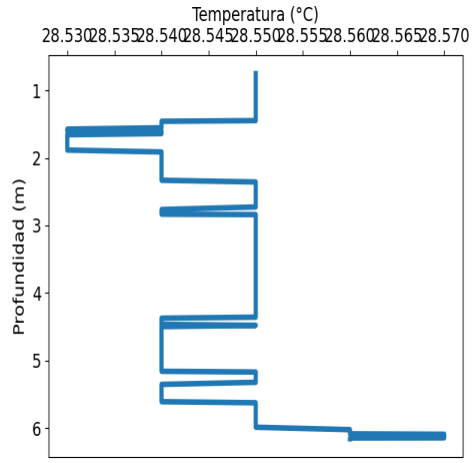
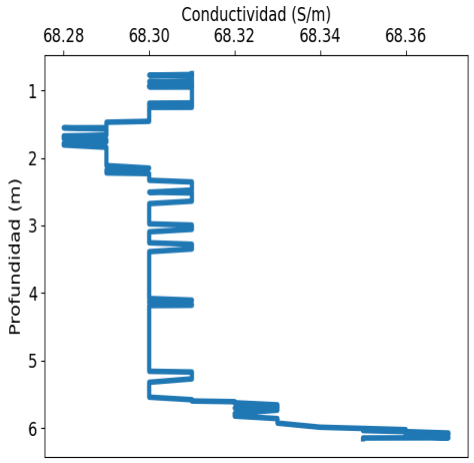
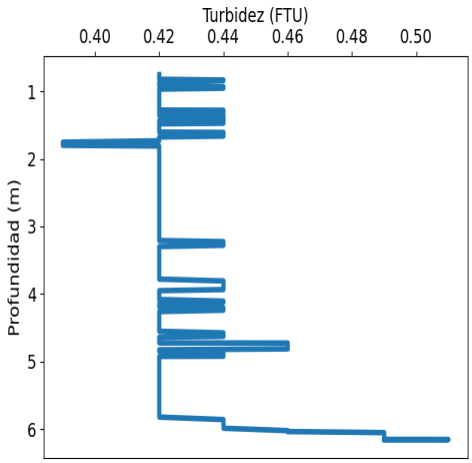
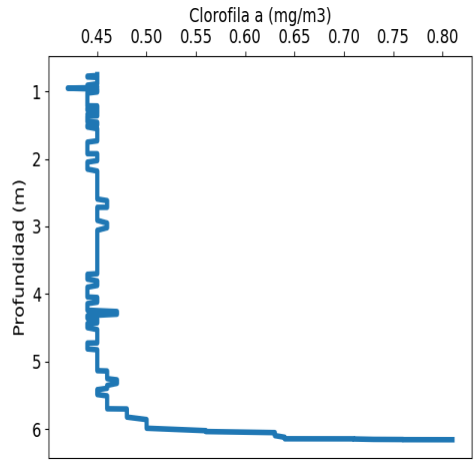
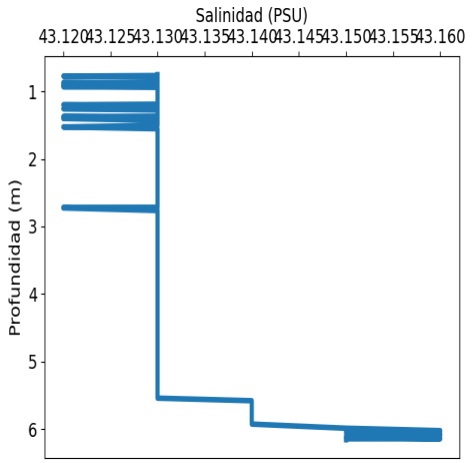


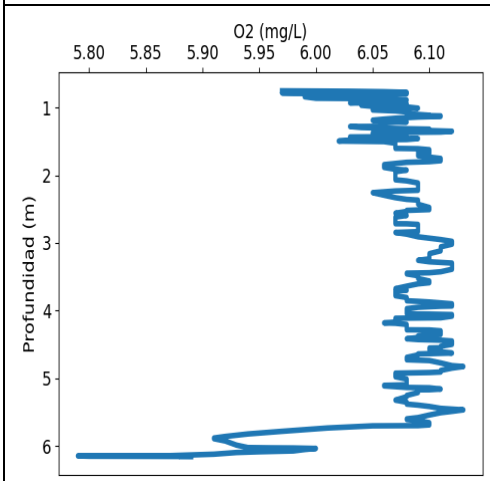


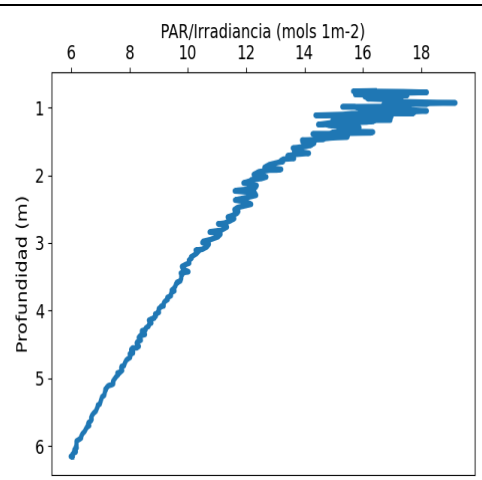












VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m^3)	Salinidad (PSU)
MÍNIMO	28.53	68.28	0.39	5.79	5.98	0.42	43.12
PROF (metros)	1.574	1.554	1.752	6.145	6.153	0.952	0.775
MÁXIMO	28.57	28.57	0.51	6.13	19.17	0.81	43.16
PROF (metros)	6.09	6.072	6.152	4.825	0.931	6.156	6.022

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E03 - Punto 003	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	28.55	68.31	0.42	6.04	16.81	0.44	43.13
1 - 2m	28.54	68.3	0.42	6.08	14.85	0.44	43.13
2 - 3m	28.55	68.3	0.42	6.08	11.58	0.45	43.13
3 - 4m	28.55	68.3	0.42	6.1	9.7	0.45	43.13
4 - 5m	28.54	68.3	0.42	6.1	8.3	0.44	43.13
5 - 6m	28.55	68.31	0.42	6.06	6.89	0.46	43.13
6 - 7m	28.56	68.36	0.49	5.91	6.08	0.66	43.15

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.753	28.55	68.31	0.42	5.97	16.4	0.45	43.13
0.759	28.55	68.31	0.42	6.03	15.66	0.45	43.13
0.766	28.55	68.31	0.42	6.06	17.38	0.45	43.13
0.775	28.55	68.3	0.42	6.08	18.19	0.44	43.12
0.782	28.55	68.31	0.42	6.07	17.64	0.44	43.13
0.784	28.55	68.31	0.42	5.97	15.86	0.44	43.13
0.787	28.55	68.31	0.42	5.98	15.94	0.44	43.13
0.794	28.55	68.31	0.42	6.08	15.77	0.45	43.13
0.797	28.55	68.31	0.42	6.08	16.78	0.45	43.13
0.798	28.55	68.31	0.42	6.07	15.75	0.45	43.13
0.808	28.55	68.31	0.42	6.05	15.73	0.45	43.13
0.821	28.55	68.31	0.42	6.04	17.52	0.45	43.13
0.833	28.55	68.31	0.44	5.99	16.26	0.45	43.13
0.841	28.55	68.31	0.44	5.99	16.06	0.45	43.13
0.863	28.55	68.31	0.42	6.0	16.4	0.45	43.13
0.87	28.55	68.3	0.42	6.06	16.16	0.45	43.12
0.888	28.55	68.31	0.42	6.08	17.32	0.45	43.13
0.909	28.55	68.31	0.42	6.05	16.8	0.44	43.12
0.922	28.55	68.31	0.42	6.04	18.25	0.44	43.13
0.931	28.55	68.3	0.44	6.03	19.17	0.45	43.12
0.941	28.55	68.31	0.44	6.08	17.74	0.44	43.13
0.947	28.55	68.3	0.44	6.08	18.21	0.44	43.13
0.952	28.55	68.31	0.44	6.04	17.22	0.42	43.13
0.954	28.55	68.31	0.44	6.04	16.7	0.42	43.13
0.967	28.55	68.31	0.42	6.04	17.3	0.45	43.13
0.982	28.55	68.31	0.42	6.05	17.58	0.45	43.13
0.989	28.55	68.31	0.42	6.07	15.29	0.45	43.13
0.991	28.55	68.31	0.42	6.08	15.72	0.45	43.13
1.009	28.55	68.31	0.42	6.09	15.87	0.45	43.13
1.026	28.55	68.31	0.42	6.05	16.05	0.44	43.13
1.036	28.55	68.31	0.42	6.05	17.71	0.44	43.13
1.05	28.55	68.31	0.42	6.07	18.19	0.44	43.13
1.064	28.55	68.31	0.42	6.08	17.51	0.44	43.13
1.075	28.55	68.31	0.42	6.08	16.16	0.44	43.13
1.083	28.55	68.31	0.42	6.08	17.74	0.44	43.13

1.09	28.55	68.31	0.42	6.08	15.61	0.44	43.13
1.102	28.55	68.31	0.42	6.09	15.31	0.44	43.13
1.114	28.55	68.31	0.42	6.1	14.37	0.44	43.13
1.12	28.55	68.31	0.42	6.1	16.0	0.44	43.13
1.123	28.55	68.31	0.42	6.11	16.32	0.44	43.13
1.13	28.55	68.31	0.42	6.11	16.98	0.44	43.13
1.14	28.55	68.31	0.42	6.09	16.28	0.44	43.13
1.149	28.55	68.31	0.42	6.08	15.66	0.44	43.13
1.158	28.55	68.31	0.42	6.07	15.55	0.44	43.13
1.171	28.55	68.31	0.42	6.06	16.94	0.44	43.13
1.186	28.55	68.31	0.42	6.05	16.94	0.44	43.13
1.19	28.55	68.3	0.42	6.05	14.95	0.44	43.13
1.199	28.55	68.3	0.42	6.06	16.38	0.44	43.12
1.214	28.55	68.3	0.42	6.08	16.12	0.44	43.13
1.216	28.55	68.31	0.42	6.07	15.94	0.45	43.13
1.225	28.55	68.31	0.42	6.06	14.91	0.45	43.13
1.251	28.55	68.31	0.42	6.06	14.46	0.45	43.13
1.252	28.55	68.3	0.42	6.06	15.5	0.44	43.13
1.257	28.55	68.3	0.42	6.06	14.79	0.44	43.12
1.277	28.55	68.3	0.42	6.06	15.1	0.44	43.13
1.28	28.55	68.3	0.44	6.03	15.84	0.45	43.13
1.295	28.55	68.3	0.44	6.04	15.88	0.45	43.13
1.313	28.55	68.3	0.42	6.08	15.54	0.45	43.13
1.319	28.55	68.3	0.42	6.1	15.16	0.45	43.13
1.34	28.55	68.3	0.44	6.1	15.65	0.44	43.13
1.35	28.55	68.3	0.42	6.12	15.34	0.45	43.13
1.362	28.55	68.3	0.42	6.11	16.35	0.45	43.13
1.368	28.55	68.3	0.44	6.07	14.94	0.44	43.13
1.373	28.55	68.3	0.44	6.05	16.27	0.44	43.12
1.39	28.55	68.3	0.44	6.05	14.27	0.44	43.13
1.402	28.55	68.3	0.44	6.07	15.49	0.44	43.12
1.43	28.55	68.3	0.44	6.08	14.96	0.44	43.13
1.434	28.55	68.3	0.42	6.03	15.47	0.44	43.13
1.448	28.55	68.3	0.42	6.03	14.9	0.44	43.13
1.458	28.54	68.3	0.44	6.09	14.68	0.45	43.13
1.472	28.54	68.29	0.44	6.08	14.64	0.45	43.13
1.481	28.54	68.29	0.42	6.03	13.91	0.45	43.13
1.495	28.54	68.29	0.42	6.02	14.35	0.45	43.13
1.503	28.54	68.29	0.42	6.06	13.92	0.44	43.13
1.527	28.54	68.29	0.42	6.07	14.33	0.44	43.12
1.553	28.54	68.29	0.42	6.07	14.18	0.45	43.13
1.554	28.54	68.28	0.42	6.07	14.23	0.45	43.13
1.574	28.53	68.29	0.42	6.07	14.04	0.45	43.13
1.599	28.53	68.29	0.42	6.07	13.59	0.45	43.13
1.603	28.54	68.29	0.42	6.07	13.71	0.45	43.13
1.608	28.54	68.29	0.44	6.09	13.79	0.45	43.13
1.623	28.54	68.29	0.44	6.1	13.75	0.45	43.13
1.64	28.54	68.29	0.44	6.1	13.64	0.45	43.13
1.657	28.53	68.29	0.44	6.09	13.76	0.45	43.13
1.662	28.53	68.29	0.44	6.1	13.96	0.45	43.13
1.675	28.53	68.28	0.42	6.1	14.15	0.45	43.13
1.692	28.53	68.28	0.42	6.09	13.67	0.45	43.13
1.712	28.53	68.28	0.42	6.09	13.41	0.45	43.13
1.732	28.53	68.29	0.42	6.1	13.56	0.45	43.13
1.752	28.53	68.29	0.39	6.11	13.64	0.44	43.13
1.762	28.53	68.29	0.39	6.11	13.27	0.44	43.13
1.785	28.53	68.28	0.39	6.11	13.18	0.44	43.13
1.799	28.53	68.28	0.39	6.1	13.26	0.44	43.13

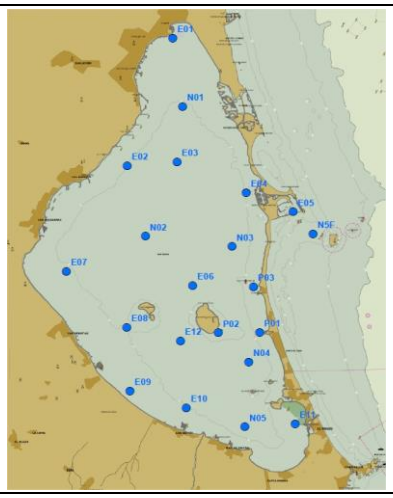
1.809	28.53	68.28	0.42	6.08	13.11	0.44	43.13
1.843	28.53	68.29	0.42	6.06	12.79	0.44	43.13
1.884	28.53	68.29	0.42	6.06	12.62	0.44	43.13
1.912	28.54	68.29	0.42	6.07	13.2	0.44	43.13
1.923	28.54	68.29	0.42	6.08	13.05	0.44	43.13
1.924	28.54	68.29	0.42	6.08	12.8	0.45	43.13
1.948	28.54	68.29	0.42	6.07	12.43	0.45	43.13
1.99	28.54	68.29	0.42	6.07	12.25	0.45	43.13
2.025	28.54	68.29	0.42	6.07	12.69	0.45	43.13
2.048	28.54	68.29	0.42	6.07	12.52	0.44	43.13
2.067	28.54	68.29	0.42	6.07	12.17	0.44	43.13
2.083	28.54	68.29	0.42	6.08	12.14	0.44	43.13
2.114	28.54	68.29	0.42	6.09	11.9	0.44	43.13
2.151	28.54	68.3	0.42	6.09	12.36	0.44	43.13
2.18	28.54	68.29	0.42	6.09	12.32	0.45	43.13
2.205	28.54	68.29	0.42	6.09	12.12	0.45	43.13
2.222	28.54	68.29	0.42	6.09	11.7	0.45	43.13
2.232	28.54	68.3	0.42	6.07	11.6	0.45	43.13
2.257	28.54	68.3	0.42	6.05	12.29	0.45	43.13
2.295	28.54	68.3	0.42	6.06	12.34	0.45	43.13
2.331	28.54	68.3	0.42	6.07	12.0	0.45	43.13
2.356	28.55	68.31	0.42	6.08	11.71	0.45	43.13
2.367	28.55	68.31	0.42	6.09	11.61	0.45	43.13
2.388	28.55	68.31	0.42	6.09	11.96	0.45	43.13
2.428	28.55	68.31	0.42	6.09	12.17	0.45	43.13
2.476	28.55	68.31	0.42	6.1	11.7	0.45	43.13
2.507	28.55	68.3	0.42	6.1	11.59	0.45	43.13
2.519	28.55	68.31	0.42	6.08	11.6	0.45	43.13
2.534	28.55	68.31	0.42	6.08	11.73	0.45	43.13
2.56	28.55	68.31	0.42	6.07	11.69	0.45	43.13
2.594	28.55	68.31	0.42	6.08	11.52	0.45	43.13
2.618	28.55	68.31	0.42	6.07	11.36	0.46	43.13
2.64	28.55	68.31	0.42	6.07	11.59	0.46	43.13
2.677	28.55	68.3	0.42	6.07	11.43	0.46	43.13
2.707	28.55	68.3	0.42	6.07	11.25	0.46	43.13
2.716	28.55	68.3	0.42	6.07	11.1	0.46	43.13
2.717	28.55	68.3	0.42	6.08	11.03	0.45	43.12
2.726	28.55	68.3	0.42	6.09	11.23	0.45	43.12
2.764	28.54	68.3	0.42	6.09	11.34	0.45	43.13
2.812	28.54	68.3	0.42	6.09	11.14	0.45	43.13
2.833	28.54	68.3	0.42	6.09	10.79	0.45	43.13
2.839	28.55	68.3	0.42	6.08	10.74	0.45	43.13
2.845	28.55	68.3	0.42	6.07	10.88	0.45	43.13
2.87	28.55	68.3	0.42	6.08	11.12	0.45	43.13
2.909	28.55	68.3	0.42	6.09	11.03	0.45	43.13
2.95	28.55	68.3	0.42	6.11	10.77	0.46	43.13
2.976	28.55	68.3	0.42	6.12	10.52	0.46	43.13
2.994	28.55	68.31	0.42	6.12	10.49	0.46	43.13
3.018	28.55	68.31	0.42	6.12	10.72	0.46	43.13
3.057	28.55	68.31	0.42	6.11	10.65	0.45	43.13
3.094	28.55	68.3	0.42	6.11	10.49	0.45	43.13
3.107	28.55	68.3	0.42	6.11	10.26	0.45	43.13
3.116	28.55	68.3	0.42	6.11	10.38	0.45	43.13
3.158	28.55	68.3	0.42	6.1	10.29	0.45	43.13
3.208	28.55	68.3	0.42	6.1	10.1	0.45	43.13
3.224	28.55	68.3	0.44	6.1	10.13	0.45	43.13
3.235	28.55	68.3	0.44	6.1	10.1	0.45	43.13
3.256	28.55	68.3	0.44	6.09	10.03	0.45	43.13

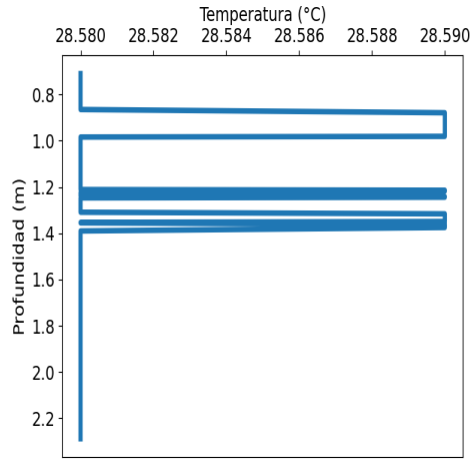
3.278	28.55	68.31	0.44	6.1	10.04	0.45	43.13
3.297	28.55	68.31	0.42	6.12	10.05	0.45	43.13
3.303	28.55	68.31	0.42	6.12	10.01	0.45	43.13
3.316	28.55	68.31	0.42	6.12	9.93	0.45	43.13
3.348	28.55	68.31	0.42	6.12	9.79	0.45	43.13
3.388	28.55	68.3	0.42	6.12	9.83	0.45	43.13
3.425	28.55	68.3	0.42	6.11	10.02	0.45	43.13
3.44	28.55	68.3	0.42	6.1	9.8	0.45	43.13
3.446	28.55	68.3	0.42	6.08	9.75	0.45	43.13
3.457	28.55	68.3	0.42	6.08	9.82	0.45	43.13
3.484	28.55	68.3	0.42	6.09	9.77	0.45	43.13
3.525	28.55	68.3	0.42	6.09	9.77	0.45	43.13
3.562	28.55	68.3	0.42	6.1	9.74	0.45	43.13
3.581	28.55	68.3	0.42	6.1	9.62	0.45	43.13
3.587	28.55	68.3	0.42	6.1	9.65	0.45	43.13
3.604	28.55	68.3	0.42	6.09	9.59	0.45	43.13
3.638	28.55	68.3	0.42	6.08	9.57	0.45	43.13
3.675	28.55	68.3	0.42	6.07	9.51	0.45	43.13
3.699	28.55	68.3	0.42	6.08	9.44	0.45	43.13
3.708	28.55	68.3	0.42	6.07	9.54	0.44	43.13
3.723	28.55	68.3	0.42	6.07	9.44	0.44	43.13
3.751	28.55	68.3	0.42	6.07	9.42	0.44	43.13
3.779	28.55	68.3	0.42	6.07	9.42	0.44	43.13
3.806	28.55	68.3	0.44	6.08	9.29	0.45	43.13
3.835	28.55	68.3	0.44	6.08	9.31	0.45	43.13
3.854	28.55	68.3	0.44	6.08	9.23	0.45	43.13
3.862	28.55	68.3	0.44	6.09	9.22	0.45	43.13
3.872	28.55	68.3	0.44	6.1	9.19	0.45	43.13
3.899	28.55	68.3	0.44	6.12	9.16	0.44	43.13
3.923	28.55	68.3	0.44	6.12	9.16	0.44	43.13
3.931	28.55	68.3	0.44	6.12	9.17	0.44	43.13
3.934	28.55	68.3	0.44	6.11	9.08	0.44	43.13
3.95	28.55	68.3	0.42	6.09	9.06	0.44	43.13
3.97	28.55	68.3	0.42	6.08	9.0	0.44	43.13
3.997	28.55	68.3	0.42	6.08	8.99	0.44	43.13
4.025	28.55	68.3	0.42	6.08	9.01	0.44	43.13
4.043	28.55	68.3	0.42	6.08	8.91	0.44	43.13
4.05	28.55	68.3	0.42	6.09	8.88	0.45	43.13
4.051	28.55	68.3	0.42	6.1	8.87	0.45	43.13
4.058	28.55	68.3	0.42	6.12	8.88	0.45	43.13
4.081	28.55	68.3	0.42	6.12	8.9	0.45	43.13
4.105	28.55	68.31	0.44	6.11	8.84	0.45	43.13
4.112	28.55	68.31	0.44	6.07	8.84	0.45	43.13
4.12	28.55	68.3	0.44	6.07	8.76	0.45	43.13
4.142	28.55	68.3	0.42	6.07	8.66	0.44	43.13
4.168	28.55	68.31	0.42	6.07	8.69	0.44	43.13
4.181	28.55	68.31	0.42	6.06	8.75	0.44	43.13
4.186	28.55	68.3	0.42	6.07	8.72	0.44	43.13
4.203	28.55	68.3	0.44	6.08	8.67	0.44	43.13
4.223	28.55	68.3	0.44	6.08	8.65	0.44	43.13
4.232	28.55	68.3	0.44	6.08	8.65	0.44	43.13
4.239	28.55	68.3	0.44	6.08	8.61	0.44	43.13
4.259	28.55	68.3	0.42	6.08	8.55	0.47	43.13
4.283	28.55	68.3	0.42	6.08	8.55	0.47	43.13
4.285	28.55	68.3	0.42	6.1	8.52	0.47	43.13
4.298	28.55	68.3	0.42	6.11	8.42	0.47	43.13
4.321	28.55	68.3	0.42	6.11	8.42	0.44	43.13
4.342	28.55	68.3	0.42	6.11	8.52	0.44	43.13

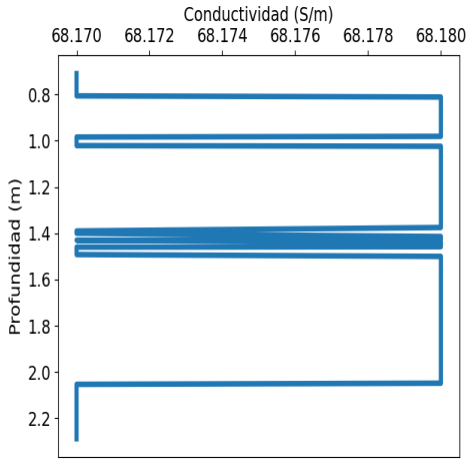
4.351	28.55	68.3	0.42	6.11	8.53	0.44	43.13
4.357	28.55	68.3	0.42	6.1	8.48	0.44	43.13
4.372	28.54	68.3	0.42	6.09	8.36	0.45	43.13
4.396	28.54	68.3	0.42	6.09	8.31	0.45	43.13
4.415	28.54	68.3	0.42	6.08	8.35	0.45	43.13
4.427	28.54	68.3	0.42	6.09	8.37	0.45	43.13
4.436	28.54	68.3	0.42	6.11	8.39	0.44	43.13
4.448	28.54	68.3	0.42	6.12	8.32	0.44	43.13
4.463	28.54	68.3	0.42	6.12	8.26	0.44	43.13
4.478	28.55	68.3	0.42	6.12	8.24	0.44	43.13
4.497	28.54	68.3	0.42	6.12	8.26	0.44	43.13
4.526	28.54	68.3	0.42	6.11	8.32	0.45	43.13
4.548	28.54	68.3	0.42	6.11	8.25	0.45	43.13
4.55	28.54	68.3	0.42	6.1	8.21	0.45	43.13
4.551	28.54	68.3	0.42	6.1	8.1	0.45	43.13
4.575	28.54	68.3	0.44	6.1	8.05	0.45	43.13
4.606	28.54	68.3	0.44	6.11	8.12	0.45	43.13
4.626	28.54	68.3	0.44	6.12	8.12	0.45	43.13
4.639	28.54	68.3	0.42	6.09	8.0	0.45	43.13
4.654	28.54	68.3	0.42	6.09	8.03	0.45	43.13
4.69	28.54	68.3	0.42	6.08	8.02	0.45	43.13
4.723	28.54	68.3	0.42	6.08	7.91	0.45	43.13
4.725	28.54	68.3	0.46	6.08	7.9	0.44	43.13
4.737	28.54	68.3	0.46	6.1	7.88	0.44	43.13
4.772	28.54	68.3	0.46	6.11	7.84	0.44	43.13
4.812	28.54	68.3	0.46	6.12	7.81	0.44	43.13
4.825	28.54	68.3	0.42	6.13	7.72	0.45	43.13
4.848	28.54	68.3	0.42	6.12	7.71	0.45	43.13
4.883	28.54	68.3	0.44	6.11	7.75	0.45	43.13
4.906	28.54	68.3	0.44	6.11	7.67	0.45	43.13
4.914	28.54	68.3	0.44	6.1	7.67	0.45	43.13
4.92	28.54	68.3	0.44	6.08	7.58	0.45	43.13
4.923	28.54	68.3	0.42	6.07	7.58	0.45	43.13
4.939	28.54	68.3	0.42	6.07	7.62	0.45	43.13
4.976	28.54	68.3	0.42	6.07	7.54	0.45	43.13
5.01	28.54	68.3	0.42	6.08	7.48	0.45	43.13
5.032	28.54	68.3	0.42	6.08	7.45	0.45	43.13
5.043	28.54	68.3	0.42	6.08	7.43	0.45	43.13
5.06	28.54	68.3	0.42	6.08	7.44	0.45	43.13
5.082	28.54	68.3	0.42	6.08	7.44	0.45	43.13
5.095	28.54	68.3	0.42	6.08	7.38	0.45	43.13
5.103	28.54	68.3	0.42	6.06	7.31	0.45	43.13
5.111	28.54	68.3	0.42	6.06	7.26	0.45	43.13
5.134	28.54	68.3	0.42	6.08	7.22	0.45	43.13
5.139	28.54	68.3	0.42	6.1	7.22	0.46	43.13
5.158	28.54	68.3	0.42	6.11	7.17	0.46	43.13
5.168	28.55	68.31	0.42	6.1	7.19	0.46	43.13
5.169	28.55	68.31	0.42	6.09	7.17	0.46	43.13
5.209	28.55	68.31	0.42	6.09	7.15	0.46	43.13
5.252	28.55	68.31	0.42	6.08	7.13	0.46	43.13
5.27	28.55	68.31	0.42	6.08	7.06	0.47	43.13
5.321	28.55	68.3	0.42	6.07	7.02	0.47	43.13
5.352	28.54	68.3	0.42	6.08	7.0	0.46	43.13
5.365	28.54	68.3	0.42	6.08	6.99	0.46	43.13
5.38	28.54	68.3	0.42	6.08	6.98	0.46	43.13
5.395	28.54	68.3	0.42	6.09	6.91	0.46	43.13
5.415	28.54	68.3	0.42	6.1	6.91	0.45	43.13
5.443	28.54	68.3	0.42	6.11	6.88	0.45	43.13

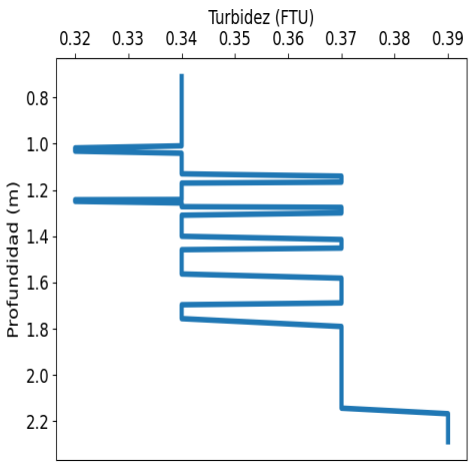
5.465	28.54	68.3	0.42	6.13	6.86	0.45	43.13
5.487	28.54	68.3	0.42	6.12	6.84	0.45	43.13
5.507	28.54	68.3	0.42	6.11	6.78	0.46	43.13
5.541	28.54	68.3	0.42	6.1	6.72	0.46	43.13
5.579	28.54	68.31	0.42	6.09	6.68	0.46	43.14
5.598	28.54	68.31	0.42	6.08	6.7	0.46	43.14
5.608	28.54	68.32	0.42	6.08	6.7	0.46	43.14
5.624	28.55	68.32	0.42	6.09	6.68	0.46	43.14
5.655	28.55	68.33	0.42	6.1	6.59	0.46	43.14
5.687	28.55	68.33	0.42	6.1	6.57	0.46	43.14
5.698	28.55	68.33	0.42	6.09	6.62	0.46	43.14
5.701	28.55	68.32	0.42	6.05	6.59	0.48	43.14
5.733	28.55	68.33	0.42	6.01	6.52	0.48	43.14
5.782	28.55	68.32	0.42	5.97	6.46	0.48	43.14
5.821	28.55	68.32	0.42	5.94	6.38	0.48	43.14
5.858	28.55	68.33	0.44	5.92	6.34	0.5	43.14
5.881	28.55	68.33	0.44	5.91	6.34	0.5	43.14
5.891	28.55	68.33	0.44	5.91	6.31	0.5	43.14
5.925	28.55	68.33	0.44	5.92	6.18	0.5	43.14
5.986	28.55	68.34	0.44	5.93	6.18	0.5	43.15
6.022	28.56	68.36	0.46	5.94	6.15	0.56	43.16
6.026	28.56	68.36	0.46	5.96	6.19	0.56	43.16
6.028	28.56	68.35	0.46	5.98	6.18	0.56	43.15
6.035	28.56	68.35	0.46	6.0	6.15	0.56	43.15
6.051	28.56	68.36	0.49	5.99	6.11	0.63	43.15
6.072	28.56	68.37	0.49	5.98	6.1	0.63	43.16
6.084	28.56	68.37	0.49	5.95	6.16	0.63	43.16
6.09	28.57	68.37	0.49	5.94	6.15	0.63	43.16
6.095	28.57	68.36	0.49	5.93	6.1	0.63	43.15
6.12	28.57	68.36	0.49	5.91	6.04	0.64	43.15
6.142	28.57	68.37	0.49	5.87	6.06	0.64	43.16
6.143	28.57	68.36	0.49	5.8	6.06	0.71	43.15
6.145	28.56	68.35	0.49	5.79	6.03	0.71	43.15
6.15	28.56	68.35	0.49	5.8	6.01	0.73	43.15
6.151	28.56	68.35	0.49	5.83	6.03	0.73	43.15
6.152	28.56	68.35	0.51	5.88	6.04	0.76	43.15
6.153	28.56	68.35	0.51	5.88	5.98	0.76	43.15
6.155	28.56	68.35	0.51	5.88	6.03	0.76	43.15
6.156	28.56	68.35	0.49	5.89	6.04	0.81	43.15

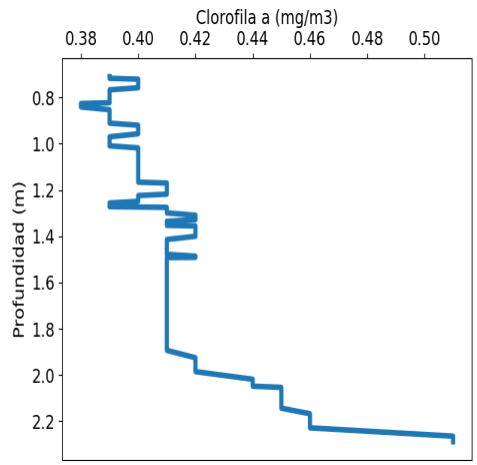
Nombre: CTD E01 - Punto 004 **Fecha: 12/09/2022** **Hora: 08:09:11**

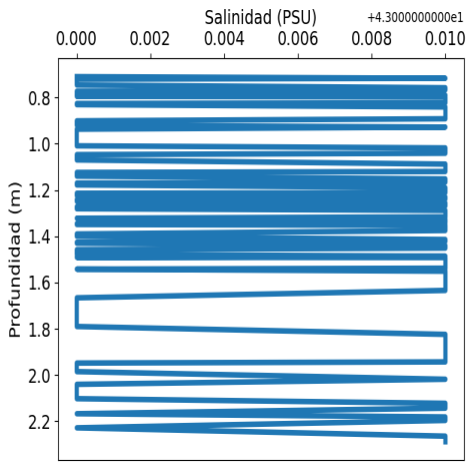


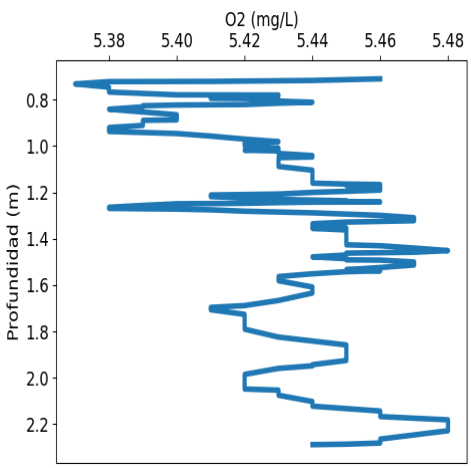


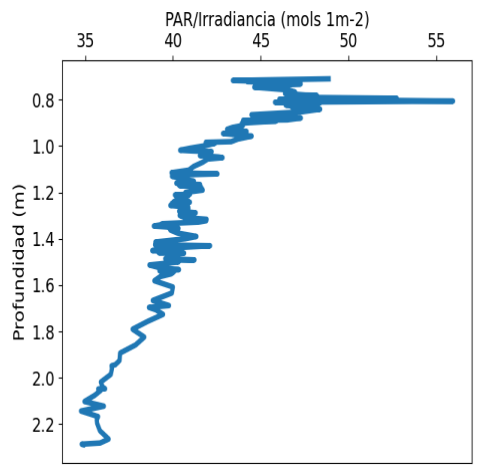












VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m^3)	Salinidad (PSU)
MÍNIMO	28.58	68.17	0.32	5.37	34.76	0.38	43.0
PROF (metros)	0.71	0.71	1.018	0.732	2.143	0.826	0.71
MÁXIMO	28.59	28.59	0.39	5.48	55.96	0.51	43.01
PROF (metros)	0.879	0.811	2.167	1.451	0.806	2.264	0.717

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E01 - Punto 004	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	28.58	68.18	0.34	5.41	46.08	0.39	43.0
1 - 2m	28.58	68.18	0.35	5.44	40.1	0.41	43.01
2 - 3m	28.58	68.17	0.38	5.45	35.64	0.46	43.0

OBSERVACIONES GENERALES

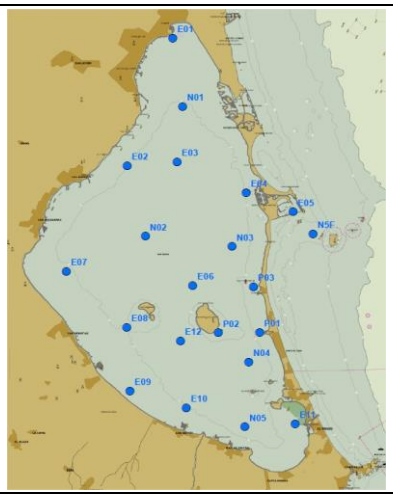
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.71	28.58	68.17	0.34	5.46	48.87	0.39	43.0
0.717	28.58	68.17	0.34	5.44	43.41	0.39	43.01
0.721	28.58	68.17	0.34	5.41	45.16	0.4	43.0
0.722	28.58	68.17	0.34	5.38	44.25	0.4	43.0
0.732	28.58	68.17	0.34	5.37	47.28	0.4	43.0
0.746	28.58	68.17	0.34	5.38	44.63	0.4	43.0
0.758	28.58	68.17	0.34	5.38	46.58	0.4	43.01
0.767	28.58	68.17	0.34	5.38	46.96	0.39	43.01
0.773	28.58	68.17	0.34	5.39	46.38	0.39	43.0
0.779	28.58	68.17	0.34	5.4	47.43	0.39	43.0
0.78	28.58	68.17	0.34	5.43	47.54	0.39	43.0
0.781	28.58	68.17	0.34	5.43	48.19	0.39	43.0
0.785	28.58	68.17	0.34	5.41	47.52	0.39	43.0
0.79	28.58	68.17	0.34	5.41	47.24	0.39	43.01
0.794	28.58	68.17	0.34	5.41	52.75	0.39	43.01
0.795	28.58	68.17	0.34	5.42	51.68	0.39	43.0
0.798	28.58	68.17	0.34	5.43	46.06	0.39	43.01
0.806	28.58	68.17	0.34	5.43	55.96	0.39	43.01
0.811	28.58	68.18	0.34	5.44	45.81	0.39	43.01
0.815	28.58	68.18	0.34	5.43	48.36	0.39	43.01
0.821	28.58	68.18	0.34	5.42	46.79	0.39	43.01
0.823	28.58	68.18	0.34	5.4	46.42	0.39	43.01
0.826	28.58	68.18	0.34	5.39	46.72	0.38	43.0
0.831	28.58	68.18	0.34	5.39	46.76	0.38	43.0
0.841	28.58	68.18	0.34	5.38	48.39	0.38	43.01
0.853	28.58	68.18	0.34	5.39	47.26	0.39	43.01
0.865	28.58	68.18	0.34	5.4	44.47	0.39	43.01
0.879	28.59	68.18	0.34	5.4	47.29	0.39	43.01
0.887	28.59	68.18	0.34	5.4	46.51	0.39	43.01
0.889	28.59	68.18	0.34	5.39	44.0	0.39	43.01
0.892	28.59	68.18	0.34	5.39	45.88	0.39	43.01
0.901	28.59	68.18	0.34	5.39	43.93	0.39	43.0
0.911	28.59	68.18	0.34	5.39	43.99	0.39	43.0
0.92	28.59	68.18	0.34	5.38	43.38	0.4	43.0
0.928	28.59	68.18	0.34	5.38	43.08	0.4	43.01
0.937	28.59	68.18	0.34	5.38	44.2	0.4	43.0
0.946	28.59	68.18	0.34	5.4	42.85	0.4	43.0
0.957	28.59	68.18	0.34	5.41	44.49	0.4	43.0
0.97	28.59	68.18	0.34	5.42	43.69	0.39	43.0

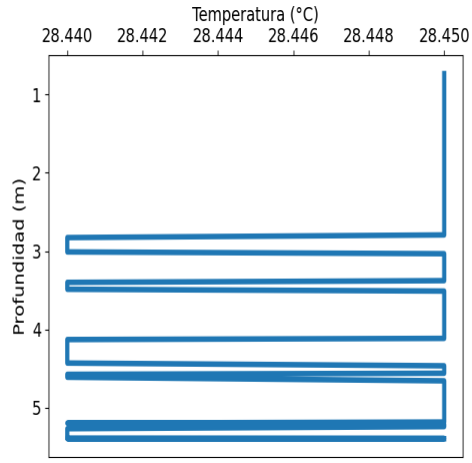
0.981	28.59	68.18	0.34	5.43	43.32	0.39	43.0
0.984	28.58	68.17	0.34	5.42	41.87	0.39	43.0
0.988	28.58	68.17	0.34	5.42	42.39	0.39	43.0
0.998	28.58	68.17	0.34	5.42	41.87	0.39	43.0
1.009	28.58	68.17	0.34	5.43	41.0	0.39	43.0
1.018	28.58	68.17	0.32	5.42	40.41	0.4	43.01
1.021	28.58	68.17	0.32	5.43	41.1	0.4	43.01
1.024	28.58	68.18	0.32	5.43	42.21	0.4	43.01
1.032	28.58	68.18	0.32	5.43	41.93	0.4	43.01
1.041	28.58	68.18	0.34	5.44	41.53	0.4	43.01
1.047	28.58	68.18	0.34	5.44	42.58	0.4	43.0
1.05	28.58	68.18	0.34	5.43	42.83	0.4	43.0
1.056	28.58	68.18	0.34	5.43	41.98	0.4	43.0
1.07	28.58	68.18	0.34	5.43	41.69	0.4	43.0
1.088	28.58	68.18	0.34	5.43	41.18	0.4	43.01
1.104	28.58	68.18	0.34	5.44	40.9	0.4	43.01
1.115	28.58	68.18	0.34	5.44	39.92	0.4	43.01
1.12	28.58	68.18	0.34	5.44	42.54	0.4	43.01
1.124	28.58	68.18	0.34	5.44	40.68	0.4	43.0
1.13	28.58	68.18	0.34	5.44	39.94	0.4	43.0
1.14	28.58	68.18	0.37	5.44	40.46	0.4	43.0
1.152	28.58	68.18	0.37	5.44	41.2	0.4	43.01
1.16	28.58	68.18	0.37	5.44	40.19	0.4	43.01
1.164	28.58	68.18	0.37	5.45	40.88	0.4	43.01
1.166	28.58	68.18	0.37	5.46	41.55	0.4	43.01
1.17	28.58	68.18	0.34	5.45	40.36	0.41	43.0
1.178	28.58	68.18	0.34	5.46	41.6	0.41	43.0
1.19	28.58	68.18	0.34	5.46	41.7	0.41	43.01
1.2	28.58	68.18	0.34	5.44	40.71	0.41	43.01
1.207	28.58	68.18	0.34	5.43	40.98	0.41	43.01
1.211	28.58	68.18	0.34	5.41	40.11	0.41	43.01
1.214	28.59	68.18	0.34	5.41	40.89	0.41	43.0
1.218	28.59	68.18	0.34	5.41	40.2	0.41	43.0
1.224	28.58	68.18	0.34	5.42	40.66	0.4	43.0
1.23	28.58	68.18	0.34	5.43	40.2	0.4	43.01
1.236	28.58	68.18	0.34	5.45	40.79	0.4	43.01
1.239	28.58	68.18	0.34	5.45	40.06	0.4	43.01
1.241	28.59	68.18	0.34	5.46	40.14	0.4	43.0
1.242	28.59	68.18	0.32	5.44	40.97	0.4	43.0
1.244	28.59	68.18	0.32	5.43	40.47	0.4	43.0
1.247	28.58	68.18	0.32	5.42	39.94	0.4	43.0
1.249	28.58	68.18	0.32	5.4	40.53	0.4	43.0
1.256	28.58	68.18	0.34	5.39	39.85	0.39	43.01
1.264	28.58	68.18	0.34	5.38	40.88	0.39	43.01
1.269	28.58	68.18	0.34	5.38	40.41	0.39	43.01
1.272	28.58	68.18	0.34	5.4	40.87	0.39	43.0
1.275	28.58	68.18	0.37	5.41	40.66	0.41	43.0
1.281	28.58	68.18	0.37	5.42	40.35	0.41	43.0
1.288	28.58	68.18	0.37	5.44	41.3	0.41	43.01
1.299	28.58	68.18	0.37	5.46	40.38	0.41	43.01
1.309	28.58	68.18	0.34	5.47	40.68	0.42	43.01
1.316	28.59	68.18	0.34	5.47	41.92	0.42	43.01
1.322	28.59	68.18	0.34	5.47	41.9	0.42	43.0
1.328	28.59	68.18	0.34	5.45	41.46	0.42	43.01
1.335	28.59	68.18	0.34	5.44	39.39	0.41	43.01
1.34	28.59	68.18	0.34	5.44	39.28	0.41	43.01
1.345	28.59	68.18	0.34	5.44	38.91	0.41	43.0
1.349	28.59	68.18	0.34	5.44	39.68	0.41	43.0

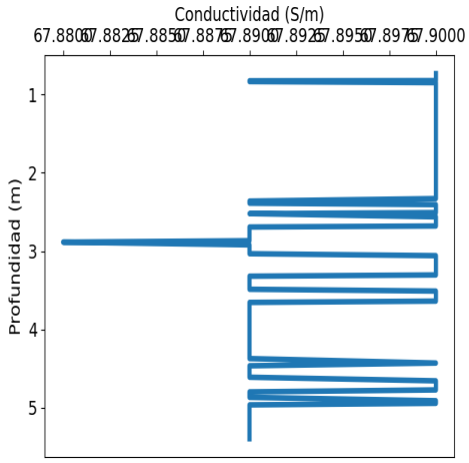
1.353	28.58	68.18	0.34	5.45	39.81	0.41	43.01
1.355	28.58	68.18	0.34	5.44	40.32	0.42	43.01
1.362	28.59	68.18	0.34	5.45	39.85	0.42	43.01
1.375	28.59	68.18	0.34	5.45	40.25	0.42	43.01
1.39	28.58	68.17	0.34	5.45	41.34	0.42	43.0
1.4	28.58	68.17	0.34	5.45	40.69	0.42	43.0
1.414	28.58	68.18	0.37	5.45	39.0	0.41	43.01
1.422	28.58	68.18	0.37	5.45	39.32	0.41	43.01
1.426	28.58	68.18	0.37	5.45	38.98	0.41	43.0
1.43	28.58	68.17	0.37	5.46	42.12	0.41	43.0
1.44	28.58	68.18	0.37	5.47	39.82	0.41	43.01
1.451	28.58	68.18	0.37	5.48	38.82	0.41	43.01
1.458	28.58	68.18	0.34	5.47	40.26	0.41	43.0
1.46	28.58	68.17	0.34	5.46	39.19	0.41	43.0
1.462	28.58	68.17	0.34	5.45	40.64	0.41	43.0
1.47	28.58	68.17	0.34	5.45	39.71	0.41	43.0
1.478	28.58	68.17	0.34	5.44	40.26	0.41	43.0
1.486	28.58	68.17	0.34	5.45	39.56	0.42	43.01
1.491	28.58	68.17	0.34	5.45	41.23	0.42	43.0
1.492	28.58	68.17	0.34	5.46	40.04	0.41	43.01
1.5	28.58	68.18	0.34	5.47	40.32	0.41	43.01
1.513	28.58	68.18	0.34	5.47	38.66	0.41	43.01
1.524	28.58	68.18	0.34	5.46	39.2	0.41	43.01
1.533	28.58	68.18	0.34	5.45	40.35	0.41	43.01
1.538	28.58	68.18	0.34	5.46	39.23	0.41	43.01
1.542	28.58	68.18	0.34	5.45	40.06	0.41	43.0
1.551	28.58	68.18	0.34	5.44	39.91	0.41	43.01
1.563	28.58	68.18	0.34	5.43	39.28	0.41	43.01
1.581	28.58	68.18	0.37	5.43	38.94	0.41	43.01
1.608	28.58	68.18	0.37	5.44	40.0	0.41	43.01
1.634	28.58	68.18	0.37	5.44	39.94	0.41	43.01
1.666	28.58	68.18	0.37	5.43	38.85	0.41	43.0
1.688	28.58	68.18	0.37	5.42	39.78	0.41	43.0
1.696	28.58	68.18	0.34	5.41	38.63	0.41	43.0
1.706	28.58	68.18	0.34	5.41	39.02	0.41	43.0
1.726	28.58	68.18	0.34	5.42	39.44	0.41	43.0
1.756	28.58	68.18	0.34	5.42	38.57	0.41	43.0
1.79	28.58	68.18	0.37	5.42	37.7	0.41	43.0
1.824	28.58	68.18	0.37	5.43	38.37	0.41	43.01
1.858	28.58	68.18	0.37	5.45	37.87	0.41	43.01
1.893	28.58	68.18	0.37	5.45	36.99	0.41	43.01
1.925	28.58	68.18	0.37	5.45	36.96	0.42	43.01
1.943	28.58	68.18	0.37	5.44	36.72	0.42	43.01
1.948	28.58	68.18	0.37	5.44	36.5	0.42	43.0
1.959	28.58	68.18	0.37	5.43	36.53	0.42	43.0
1.985	28.58	68.18	0.37	5.42	36.46	0.42	43.0
2.018	28.58	68.18	0.37	5.42	35.89	0.44	43.01
2.04	28.58	68.18	0.37	5.42	36.0	0.44	43.0
2.047	28.58	68.18	0.37	5.42	36.14	0.44	43.0
2.048	28.58	68.18	0.37	5.42	35.74	0.44	43.0
2.053	28.58	68.17	0.37	5.43	35.9	0.45	43.0
2.075	28.58	68.17	0.37	5.43	35.55	0.45	43.0
2.102	28.58	68.17	0.37	5.44	34.96	0.45	43.0
2.122	28.58	68.17	0.37	5.44	36.07	0.45	43.01
2.143	28.58	68.17	0.37	5.46	34.76	0.45	43.01
2.167	28.58	68.17	0.39	5.46	35.74	0.46	43.0
2.181	28.58	68.17	0.39	5.48	35.66	0.46	43.01
2.196	28.58	68.17	0.39	5.48	35.68	0.46	43.01

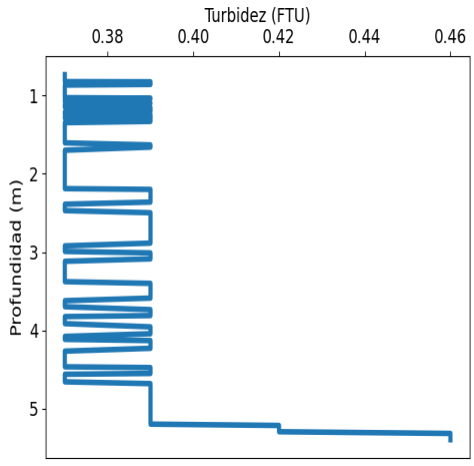
2.228	28.58	68.17	0.39	5.48	35.84	0.46	43.0
2.264	28.58	68.17	0.39	5.46	36.34	0.51	43.01
2.281	28.58	68.17	0.39	5.46	35.85	0.51	43.01
2.286	28.58	68.17	0.39	5.45	34.8	0.51	43.01
2.288	28.58	68.17	0.39	5.44	34.89	0.51	43.01

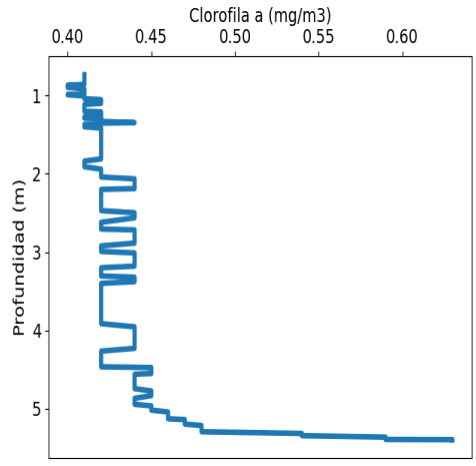
Nombre: CTD N01 - Punto 005 **Fecha: 12/09/2022** **Hora: 08:09:34**

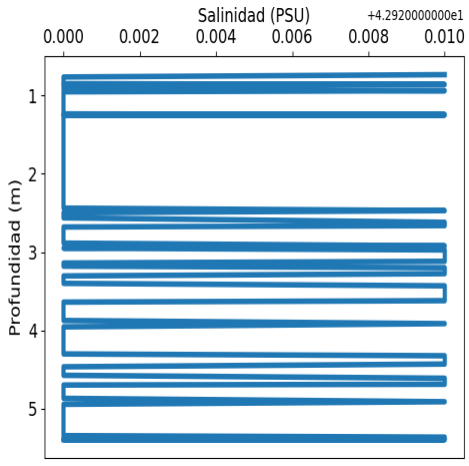


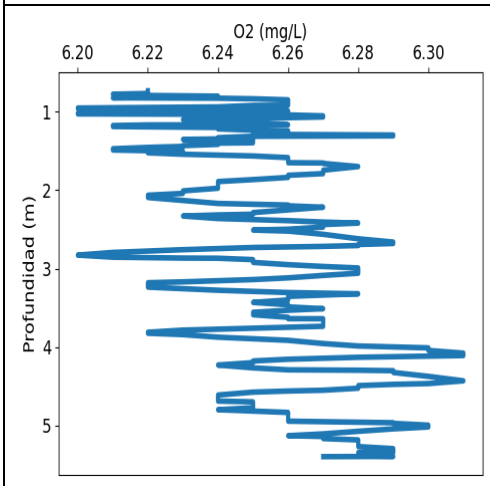


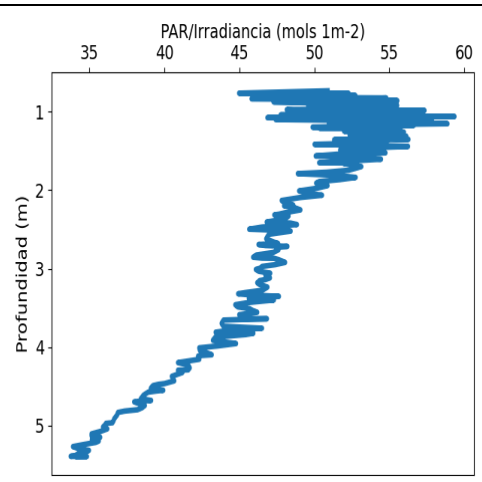












VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m^3)	Salinidad (PSU)
MÍNIMO	28.44	67.88	0.37	6.2	33.76	0.4	42.92
PROF (metros)	2.827	2.885	0.734	0.953	5.391	0.867	0.764
MÁXIMO	28.45	28.45	0.46	6.31	59.35	0.63	42.93
PROF (metros)	0.734	0.734	5.315	4.076	1.061	5.393	0.734

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N01 - Punto 005	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	28.45	67.9	0.37	6.24	51.45	0.41	42.92
1 - 2m	28.45	67.9	0.37	6.25	52.87	0.42	42.92
2 - 3m	28.45	67.89	0.38	6.25	47.65	0.43	42.92
3 - 4m	28.45	67.89	0.38	6.25	45.58	0.43	42.92
4 - 5m	28.45	67.89	0.38	6.27	39.71	0.44	42.92
5 - 6m	28.45	67.89	0.43	6.28	34.89	0.52	42.92

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)
0.734	28.45	67.9	0.37	6.22	50.89	0.41	42.93
0.764	28.45	67.9	0.37	6.22	44.98	0.41	42.92
0.768	28.45	67.9	0.37	6.22	52.3	0.41	42.92
0.777	28.45	67.9	0.37	6.21	47.16	0.41	42.92
0.793	28.45	67.9	0.37	6.22	52.74	0.41	42.92
0.802	28.45	67.9	0.37	6.24	50.61	0.41	42.92
0.809	28.45	67.9	0.37	6.23	46.35	0.41	42.92
0.823	28.45	67.9	0.37	6.21	52.84	0.41	42.92
0.825	28.45	67.89	0.39	6.22	54.8	0.41	42.92
0.828	28.45	67.89	0.39	6.24	54.42	0.41	42.92
0.835	28.45	67.89	0.39	6.25	45.81	0.41	42.92
0.849	28.45	67.9	0.39	6.26	52.86	0.41	42.92
0.859	28.45	67.9	0.39	6.26	55.54	0.41	42.93
0.867	28.45	67.9	0.37	6.26	51.57	0.4	42.92
0.87	28.45	67.9	0.37	6.26	55.48	0.4	42.92
0.875	28.45	67.9	0.37	6.26	47.28	0.4	42.92
0.896	28.45	67.9	0.37	6.26	51.42	0.4	42.92
0.917	28.45	67.9	0.37	6.26	49.58	0.41	42.92
0.92	28.45	67.9	0.37	6.25	55.53	0.41	42.92
0.939	28.45	67.9	0.37	6.24	50.09	0.41	42.93
0.953	28.45	67.9	0.37	6.2	51.78	0.41	42.92
0.958	28.45	67.9	0.37	6.2	54.18	0.41	42.92
0.968	28.45	67.9	0.37	6.21	53.41	0.41	42.92
0.974	28.45	67.9	0.37	6.22	48.16	0.41	42.92
0.979	28.45	67.9	0.37	6.22	48.61	0.41	42.92
0.984	28.45	67.9	0.37	6.23	57.35	0.41	42.92
0.986	28.45	67.9	0.37	6.24	55.51	0.4	42.92
0.991	28.45	67.9	0.37	6.26	49.21	0.4	42.92
1.006	28.45	67.9	0.37	6.22	49.88	0.41	42.92
1.019	28.45	67.9	0.37	6.2	49.78	0.41	42.92
1.028	28.45	67.9	0.37	6.2	52.05	0.41	42.92
1.034	28.45	67.9	0.39	6.25	52.33	0.41	42.92
1.041	28.45	67.9	0.39	6.26	47.75	0.41	42.92
1.053	28.45	67.9	0.37	6.27	53.72	0.42	42.92
1.061	28.45	67.9	0.37	6.27	59.35	0.42	42.92
1.065	28.45	67.9	0.37	6.27	55.34	0.42	42.92

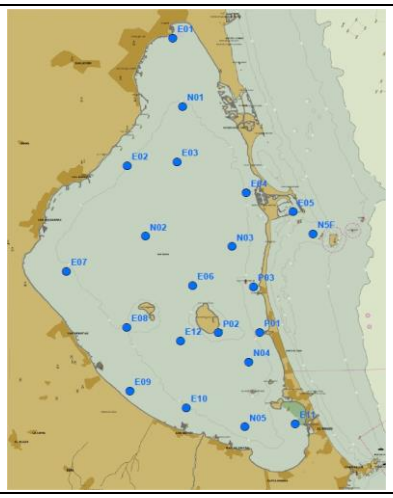
1.067	28.45	67.9	0.37	6.27	48.33	0.42	42.92
1.076	28.45	67.9	0.37	6.26	46.87	0.42	42.92
1.097	28.45	67.9	0.39	6.25	57.85	0.42	42.92
1.1	28.45	67.9	0.39	6.23	47.42	0.42	42.92
1.114	28.45	67.9	0.37	6.24	53.82	0.41	42.92
1.136	28.45	67.9	0.37	6.24	51.72	0.41	42.92
1.149	28.45	67.9	0.37	6.25	50.98	0.41	42.92
1.153	28.45	67.9	0.39	6.25	58.88	0.41	42.92
1.167	28.45	67.9	0.39	6.26	53.19	0.41	42.92
1.168	28.45	67.9	0.39	6.22	56.23	0.41	42.92
1.176	28.45	67.9	0.39	6.21	56.62	0.41	42.92
1.189	28.45	67.9	0.39	6.21	51.72	0.41	42.92
1.197	28.45	67.9	0.39	6.23	49.88	0.41	42.92
1.201	28.45	67.9	0.39	6.24	51.27	0.41	42.92
1.208	28.45	67.9	0.37	6.25	55.53	0.42	42.92
1.209	28.45	67.9	0.37	6.24	50.34	0.42	42.92
1.21	28.45	67.9	0.37	6.24	54.42	0.42	42.92
1.219	28.45	67.9	0.37	6.24	55.74	0.42	42.92
1.235	28.45	67.9	0.37	6.25	53.6	0.42	42.92
1.244	28.45	67.9	0.37	6.26	54.45	0.42	42.93
1.246	28.45	67.9	0.39	6.26	52.48	0.42	42.92
1.248	28.45	67.9	0.39	6.26	51.98	0.42	42.93
1.255	28.45	67.9	0.39	6.26	55.56	0.42	42.92
1.261	28.45	67.9	0.39	6.25	55.98	0.42	42.92
1.27	28.45	67.9	0.39	6.25	53.47	0.42	42.92
1.273	28.45	67.9	0.37	6.26	53.07	0.41	42.92
1.276	28.45	67.9	0.37	6.26	55.16	0.41	42.92
1.29	28.45	67.9	0.37	6.26	54.54	0.41	42.92
1.297	28.45	67.9	0.39	6.29	52.35	0.42	42.92
1.308	28.45	67.9	0.39	6.29	53.83	0.42	42.92
1.313	28.45	67.9	0.39	6.25	56.14	0.42	42.92
1.331	28.45	67.9	0.39	6.24	52.36	0.42	42.92
1.347	28.45	67.9	0.37	6.24	55.22	0.44	42.92
1.353	28.45	67.9	0.37	6.23	56.28	0.42	42.92
1.357	28.45	67.9	0.37	6.25	51.32	0.42	42.92
1.364	28.45	67.9	0.37	6.25	54.92	0.42	42.92
1.369	28.45	67.9	0.37	6.25	52.53	0.41	42.92
1.373	28.45	67.9	0.37	6.25	53.62	0.41	42.92
1.396	28.45	67.9	0.37	6.25	54.5	0.41	42.92
1.4	28.45	67.9	0.37	6.24	53.03	0.41	42.92
1.416	28.45	67.9	0.37	6.24	50.01	0.42	42.92
1.432	28.45	67.9	0.37	6.23	54.47	0.42	42.92
1.442	28.45	67.9	0.37	6.23	56.25	0.42	42.92
1.455	28.45	67.9	0.37	6.22	54.45	0.42	42.92
1.472	28.45	67.9	0.37	6.21	51.76	0.42	42.92
1.488	28.45	67.9	0.37	6.21	51.72	0.42	42.92
1.497	28.45	67.9	0.37	6.22	54.02	0.42	42.92
1.503	28.45	67.9	0.37	6.23	53.32	0.42	42.92
1.513	28.45	67.9	0.37	6.23	54.53	0.42	42.92
1.524	28.45	67.9	0.37	6.22	54.75	0.42	42.92
1.542	28.45	67.9	0.37	6.23	51.49	0.42	42.92
1.564	28.45	67.9	0.37	6.25	50.09	0.42	42.92
1.585	28.45	67.9	0.37	6.26	53.26	0.42	42.92
1.605	28.45	67.9	0.37	6.26	54.45	0.42	42.92
1.631	28.45	67.9	0.39	6.26	52.01	0.42	42.92
1.65	28.45	67.9	0.39	6.26	50.32	0.42	42.92
1.653	28.45	67.9	0.39	6.27	52.2	0.42	42.92
1.659	28.45	67.9	0.39	6.27	51.95	0.42	42.92

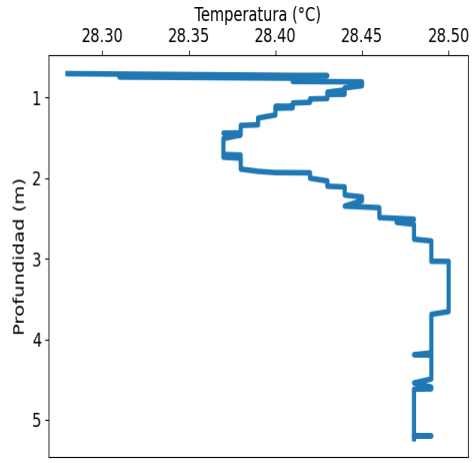
1.699	28.45	67.9	0.37	6.28	53.14	0.42	42.92
1.745	28.45	67.9	0.37	6.27	52.3	0.42	42.92
1.771	28.45	67.9	0.37	6.27	50.81	0.42	42.92
1.789	28.45	67.9	0.37	6.27	48.9	0.42	42.92
1.81	28.45	67.9	0.37	6.26	51.42	0.42	42.92
1.837	28.45	67.9	0.37	6.26	52.76	0.41	42.92
1.865	28.45	67.9	0.37	6.25	51.69	0.41	42.92
1.89	28.45	67.9	0.37	6.24	50.33	0.41	42.92
1.91	28.45	67.9	0.37	6.24	50.12	0.41	42.92
1.941	28.45	67.9	0.37	6.24	50.89	0.42	42.92
1.975	28.45	67.9	0.37	6.24	50.17	0.42	42.92
2.009	28.45	67.9	0.37	6.23	48.98	0.42	42.92
2.041	28.45	67.9	0.37	6.23	49.62	0.42	42.92
2.064	28.45	67.9	0.37	6.22	50.52	0.44	42.92
2.093	28.45	67.9	0.37	6.22	49.06	0.44	42.92
2.131	28.45	67.9	0.37	6.23	47.82	0.44	42.92
2.169	28.45	67.9	0.37	6.24	48.07	0.44	42.92
2.189	28.45	67.9	0.37	6.26	48.6	0.44	42.92
2.199	28.45	67.9	0.39	6.26	47.98	0.42	42.92
2.217	28.45	67.9	0.39	6.27	48.61	0.42	42.92
2.251	28.45	67.9	0.39	6.26	49.08	0.42	42.92
2.285	28.45	67.9	0.39	6.25	48.1	0.42	42.92
2.306	28.45	67.9	0.39	6.25	47.64	0.42	42.92
2.315	28.45	67.9	0.39	6.24	47.33	0.42	42.92
2.329	28.45	67.9	0.39	6.23	48.29	0.42	42.92
2.361	28.45	67.89	0.39	6.24	48.06	0.42	42.92
2.388	28.45	67.89	0.37	6.26	47.35	0.42	42.92
2.406	28.45	67.9	0.37	6.27	46.82	0.42	42.92
2.419	28.45	67.9	0.37	6.28	48.42	0.42	42.92
2.438	28.45	67.9	0.37	6.27	48.85	0.42	42.92
2.47	28.45	67.9	0.37	6.27	46.5	0.42	42.93
2.497	28.45	67.9	0.39	6.26	45.66	0.44	42.92
2.508	28.45	67.9	0.39	6.25	47.31	0.44	42.92
2.521	28.45	67.89	0.39	6.26	48.43	0.44	42.92
2.562	28.45	67.9	0.39	6.27	46.97	0.44	42.92
2.619	28.45	67.9	0.39	6.28	46.79	0.42	42.93
2.661	28.45	67.9	0.39	6.29	47.3	0.42	42.93
2.679	28.45	67.9	0.39	6.29	47.59	0.42	42.92
2.692	28.45	67.89	0.39	6.28	46.28	0.42	42.92
2.705	28.45	67.89	0.39	6.28	46.74	0.42	42.92
2.716	28.45	67.89	0.39	6.27	48.21	0.44	42.92
2.73	28.45	67.89	0.39	6.25	47.45	0.44	42.92
2.758	28.45	67.89	0.39	6.23	47.62	0.44	42.92
2.793	28.45	67.89	0.39	6.21	47.27	0.44	42.92
2.827	28.44	67.89	0.39	6.2	46.13	0.44	42.92
2.854	28.44	67.89	0.39	6.21	45.92	0.44	42.92
2.865	28.44	67.89	0.39	6.23	46.52	0.44	42.92
2.867	28.44	67.89	0.39	6.24	47.3	0.44	42.92
2.885	28.44	67.88	0.39	6.25	47.62	0.44	42.92
2.92	28.44	67.89	0.37	6.25	48.06	0.42	42.93
2.949	28.44	67.89	0.37	6.26	47.39	0.42	42.92
2.972	28.44	67.89	0.37	6.27	46.51	0.42	42.93
2.991	28.44	67.89	0.37	6.28	46.43	0.42	42.93
3.01	28.44	67.89	0.39	6.28	46.1	0.44	42.93
3.033	28.45	67.89	0.39	6.28	46.3	0.44	42.93
3.058	28.45	67.9	0.39	6.28	47.07	0.44	42.93
3.086	28.45	67.9	0.39	6.27	46.74	0.44	42.93
3.117	28.45	67.9	0.37	6.26	47.05	0.44	42.93

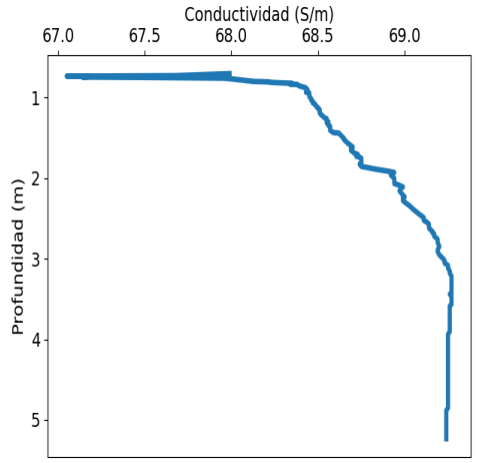
3.139	28.45	67.9	0.37	6.25	46.74	0.44	42.92
3.153	28.45	67.9	0.37	6.24	46.34	0.44	42.92
3.168	28.45	67.9	0.37	6.23	46.3	0.44	42.92
3.179	28.45	67.9	0.37	6.22	46.19	0.44	42.92
3.199	28.45	67.9	0.37	6.22	46.33	0.42	42.93
3.235	28.45	67.9	0.37	6.22	46.88	0.42	42.93
3.275	28.45	67.9	0.37	6.24	46.54	0.42	42.93
3.304	28.45	67.9	0.37	6.26	45.43	0.42	42.92
3.32	28.45	67.89	0.37	6.28	44.92	0.44	42.92
3.336	28.45	67.89	0.37	6.27	45.88	0.44	42.92
3.353	28.45	67.89	0.37	6.26	47.65	0.44	42.92
3.367	28.45	67.89	0.37	6.26	46.48	0.44	42.92
3.377	28.45	67.89	0.37	6.26	45.63	0.44	42.92
3.399	28.44	67.89	0.39	6.26	47.31	0.42	42.92
3.43	28.44	67.89	0.39	6.25	45.67	0.42	42.93
3.46	28.44	67.89	0.39	6.26	44.73	0.42	42.93
3.487	28.44	67.89	0.39	6.26	44.9	0.42	42.93
3.51	28.45	67.9	0.39	6.27	45.69	0.42	42.93
3.53	28.45	67.9	0.39	6.26	45.86	0.42	42.93
3.556	28.45	67.9	0.39	6.25	46.2	0.42	42.93
3.587	28.45	67.9	0.39	6.25	44.99	0.42	42.93
3.62	28.45	67.9	0.37	6.26	45.44	0.42	42.93
3.637	28.45	67.9	0.37	6.26	45.27	0.42	42.92
3.638	28.45	67.9	0.37	6.27	46.85	0.42	42.92
3.655	28.45	67.89	0.37	6.27	43.95	0.42	42.92
3.697	28.45	67.89	0.37	6.27	43.82	0.42	42.92
3.734	28.45	67.89	0.39	6.27	43.94	0.42	42.92
3.759	28.45	67.89	0.39	6.25	46.52	0.42	42.92
3.783	28.45	67.89	0.39	6.23	44.42	0.42	42.92
3.81	28.45	67.89	0.39	6.22	43.42	0.42	42.92
3.822	28.45	67.89	0.37	6.22	44.37	0.42	42.92
3.823	28.45	67.89	0.37	6.22	45.94	0.42	42.92
3.84	28.45	67.89	0.37	6.23	45.42	0.42	42.92
3.873	28.45	67.89	0.37	6.24	43.4	0.42	42.92
3.913	28.45	67.89	0.37	6.26	43.24	0.42	42.93
3.954	28.45	67.89	0.39	6.27	44.79	0.44	42.92
3.985	28.45	67.89	0.39	6.28	43.54	0.44	42.92
4.009	28.45	67.89	0.39	6.3	42.33	0.44	42.92
4.042	28.45	67.89	0.39	6.3	42.37	0.44	42.92
4.076	28.45	67.89	0.37	6.31	42.89	0.44	42.92
4.097	28.45	67.89	0.37	6.31	43.17	0.44	42.92
4.107	28.45	67.89	0.37	6.31	42.39	0.44	42.92
4.114	28.45	67.89	0.37	6.3	42.25	0.44	42.92
4.129	28.44	67.89	0.39	6.28	42.31	0.44	42.92
4.154	28.44	67.89	0.39	6.26	42.34	0.44	42.92
4.176	28.44	67.89	0.39	6.25	41.61	0.44	42.92
4.197	28.44	67.89	0.39	6.25	40.91	0.44	42.92
4.228	28.44	67.89	0.39	6.24	41.6	0.44	42.92
4.264	28.44	67.89	0.37	6.25	41.7	0.42	42.92
4.289	28.44	67.89	0.37	6.26	41.6	0.42	42.92
4.294	28.44	67.89	0.37	6.28	40.91	0.42	42.92
4.3	28.44	67.89	0.37	6.29	41.24	0.42	42.92
4.323	28.44	67.89	0.37	6.29	41.21	0.42	42.93
4.372	28.44	67.89	0.37	6.3	40.5	0.42	42.93
4.429	28.44	67.9	0.37	6.31	40.67	0.42	42.93
4.464	28.45	67.89	0.37	6.3	40.02	0.42	42.92
4.474	28.45	67.89	0.39	6.29	39.61	0.45	42.92
4.49	28.45	67.89	0.39	6.28	39.25	0.45	42.92

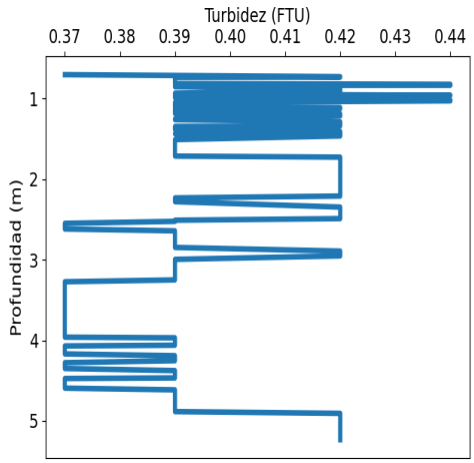
4.523	28.45	67.89	0.39	6.28	39.1	0.45	42.92
4.549	28.45	67.89	0.39	6.27	39.94	0.45	42.92
4.559	28.45	67.89	0.37	6.26	39.46	0.44	42.92
4.573	28.44	67.89	0.37	6.25	38.93	0.44	42.92
4.61	28.44	67.89	0.37	6.24	38.63	0.44	42.93
4.656	28.45	67.9	0.37	6.24	38.44	0.44	42.93
4.679	28.45	67.9	0.39	6.24	39.13	0.44	42.93
4.687	28.45	67.9	0.39	6.24	38.4	0.44	42.93
4.697	28.45	67.9	0.39	6.25	37.99	0.44	42.92
4.717	28.45	67.9	0.39	6.25	38.28	0.44	42.92
4.743	28.45	67.9	0.39	6.25	38.71	0.44	42.92
4.772	28.45	67.9	0.39	6.25	38.52	0.45	42.92
4.797	28.45	67.89	0.39	6.24	38.22	0.45	42.92
4.814	28.45	67.89	0.39	6.25	37.37	0.45	42.92
4.832	28.45	67.89	0.39	6.26	36.91	0.45	42.92
4.867	28.45	67.89	0.39	6.26	36.85	0.44	42.92
4.91	28.45	67.9	0.39	6.26	36.67	0.44	42.93
4.943	28.45	67.9	0.39	6.26	36.61	0.44	42.92
4.963	28.45	67.89	0.39	6.29	36.55	0.45	42.92
4.971	28.45	67.89	0.39	6.29	36.11	0.45	42.92
4.994	28.45	67.89	0.39	6.3	36.04	0.45	42.92
5.017	28.45	67.89	0.39	6.3	35.91	0.45	42.92
5.041	28.45	67.89	0.39	6.29	36.21	0.46	42.92
5.072	28.45	67.89	0.39	6.28	35.77	0.46	42.92
5.105	28.45	67.89	0.39	6.27	35.15	0.46	42.92
5.128	28.45	67.89	0.39	6.26	35.15	0.46	42.92
5.138	28.45	67.89	0.39	6.27	35.51	0.47	42.92
5.148	28.45	67.89	0.39	6.27	35.74	0.47	42.92
5.165	28.45	67.89	0.39	6.27	35.2	0.47	42.92
5.182	28.45	67.89	0.39	6.28	35.17	0.47	42.92
5.196	28.44	67.89	0.39	6.28	35.64	0.47	42.92
5.213	28.45	67.89	0.42	6.28	35.44	0.48	42.92
5.24	28.45	67.89	0.42	6.28	34.64	0.48	42.92
5.267	28.44	67.89	0.42	6.28	33.91	0.48	42.92
5.293	28.44	67.89	0.42	6.29	34.29	0.48	42.92
5.315	28.44	67.89	0.46	6.29	34.99	0.54	42.92
5.331	28.44	67.89	0.46	6.29	34.82	0.54	42.92
5.341	28.44	67.89	0.46	6.29	34.58	0.54	42.92
5.343	28.44	67.89	0.46	6.28	34.32	0.54	42.92
5.362	28.44	67.89	0.46	6.28	34.23	0.59	42.93
5.384	28.44	67.89	0.46	6.28	34.04	0.59	42.93
5.391	28.44	67.89	0.46	6.29	33.76	0.59	42.93
5.392	28.45	67.89	0.46	6.29	34.34	0.59	42.92
5.393	28.44	67.89	0.46	6.28	34.85	0.63	42.93
5.394	28.45	67.89	0.46	6.28	34.34	0.63	42.92
5.395	28.45	67.89	0.46	6.27	34.21	0.63	42.92

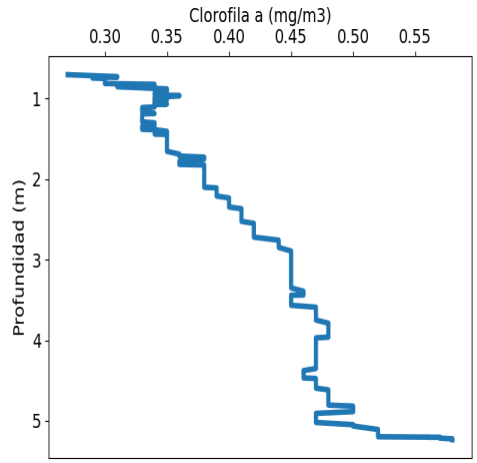
Nombre: CTD E04 - Punto 006 **Fecha: 12/09/2022** **Hora: 08:09:37**

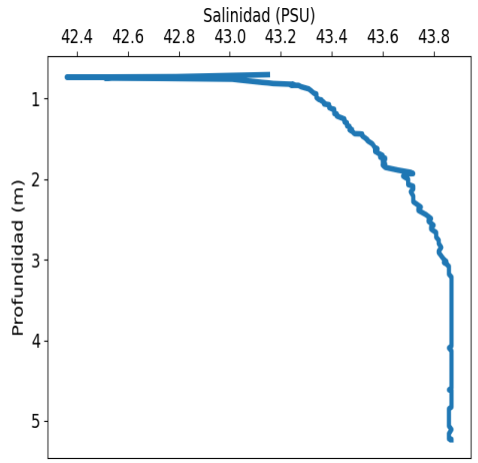


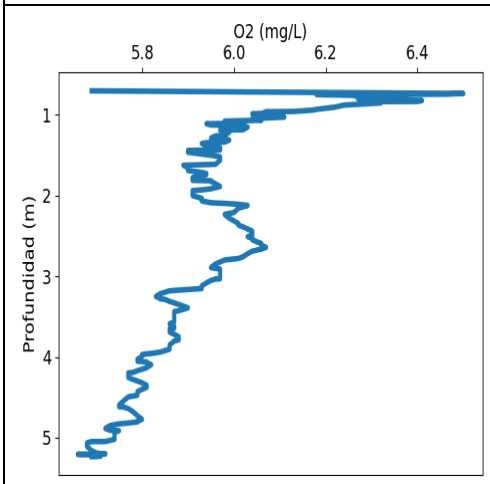


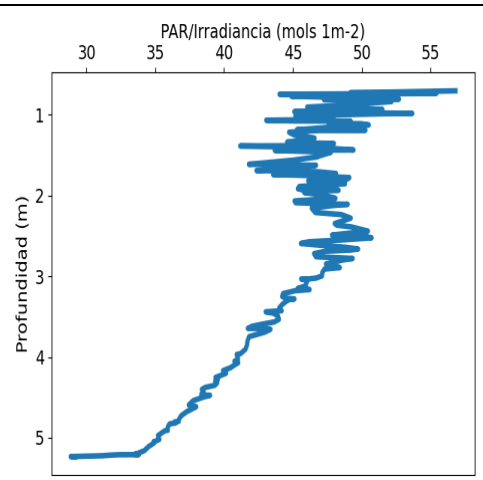


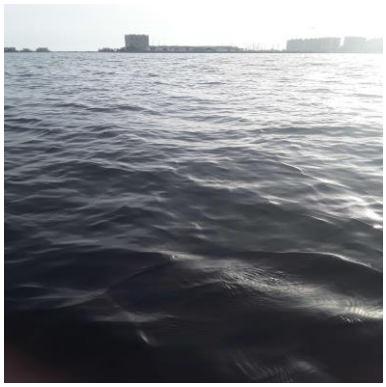












VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m^3)	Salinidad (PSU)
MÍNIMO	28.28	67.05	0.37	5.66	28.85	0.27	42.36
PROF (metros)	0.703	0.734	0.703	5.205	5.234	0.703	0.734
MÁXIMO	28.5	28.5	0.44	6.5	56.82	0.58	43.87
PROF (metros)	3.034	3.216	0.823	0.736	0.703	5.224	3.216

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E04 - Punto 006	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	28.41	68.11	0.4	6.23	49.84	0.32	43.11
1 - 2m	28.39	68.63	0.4	5.96	46.41	0.35	43.51
2 - 3m	28.46	69.09	0.4	6.01	47.92	0.41	43.77
3 - 4m	28.5	69.26	0.37	5.87	43.6	0.46	43.86
4 - 5m	28.49	69.25	0.39	5.78	38.32	0.48	43.87
5 - 6m	28.48	69.24	0.42	5.7	33.11	0.54	43.86

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.703	28.28	67.99	0.37	5.69	56.82	0.27	43.15
0.728	28.43	67.68	0.42	6.28	49.17	0.31	42.79
0.734	28.4	67.05	0.42	6.39	55.44	0.31	42.36
0.736	28.31	67.19	0.39	6.5	55.14	0.29	42.54
0.745	28.31	67.14	0.39	6.46	44.03	0.29	42.51
0.75	28.35	67.51	0.39	6.18	48.41	0.3	42.74
0.759	28.41	67.96	0.39	6.26	45.83	0.3	43.01
0.77	28.41	68.01	0.39	6.27	44.89	0.3	43.04
0.8	28.41	68.13	0.39	6.27	51.76	0.3	43.13
0.805	28.45	68.21	0.39	6.33	52.72	0.3	43.15
0.813	28.45	68.24	0.39	6.36	47.26	0.3	43.17
0.823	28.45	68.35	0.44	6.41	50.39	0.34	43.25
0.835	28.45	68.34	0.44	6.4	50.48	0.34	43.24
0.836	28.45	68.38	0.39	6.32	52.17	0.31	43.27
0.853	28.45	68.39	0.39	6.32	50.83	0.31	43.28
0.88	28.44	68.43	0.42	6.24	48.83	0.35	43.31
0.905	28.44	68.44	0.42	6.22	46.04	0.35	43.32
0.933	28.43	68.43	0.39	6.18	51.51	0.34	43.33
0.943	28.44	68.45	0.39	6.17	49.55	0.34	43.34
0.959	28.44	68.45	0.44	6.13	46.9	0.35	43.34
0.961	28.43	68.45	0.39	6.07	45.1	0.36	43.34
0.967	28.43	68.45	0.39	6.07	47.45	0.36	43.34
0.983	28.43	68.45	0.39	6.06	53.69	0.34	43.34
0.987	28.43	68.45	0.39	6.04	51.69	0.34	43.34
1.012	28.43	68.46	0.42	6.05	45.18	0.35	43.35
1.017	28.42	68.46	0.44	6.1	46.11	0.34	43.36
1.028	28.42	68.46	0.44	6.11	47.98	0.34	43.36
1.048	28.42	68.47	0.39	6.04	46.54	0.34	43.37
1.059	28.42	68.47	0.39	6.05	47.37	0.34	43.37
1.067	28.41	68.47	0.39	6.06	43.06	0.35	43.37
1.076	28.41	68.48	0.39	6.0	45.17	0.34	43.39
1.078	28.41	68.48	0.39	5.98	49.2	0.34	43.39
1.105	28.41	68.49	0.39	6.0	47.59	0.34	43.39
1.111	28.4	68.49	0.42	5.94	49.98	0.33	43.39
1.126	28.41	68.5	0.42	5.95	50.52	0.33	43.4
1.133	28.4	68.5	0.39	6.02	49.39	0.33	43.41

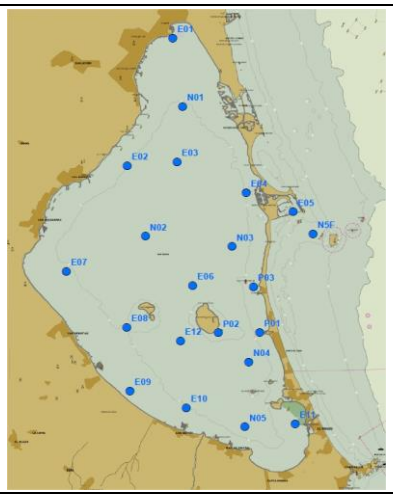
1.152	28.4	68.51	0.39	6.03	47.8	0.33	43.41
1.186	28.4	68.51	0.39	6.02	45.29	0.34	43.41
1.19	28.4	68.51	0.42	5.97	50.28	0.33	43.42
1.192	28.4	68.51	0.42	5.98	46.88	0.33	43.42
1.216	28.4	68.52	0.42	5.99	44.72	0.33	43.42
1.254	28.39	68.54	0.39	5.98	45.15	0.33	43.45
1.262	28.39	68.55	0.39	5.96	45.75	0.33	43.45
1.289	28.39	68.55	0.42	5.95	46.58	0.33	43.45
1.301	28.39	68.56	0.42	5.98	45.76	0.34	43.46
1.312	28.39	68.55	0.42	5.99	46.05	0.34	43.46
1.338	28.39	68.56	0.42	5.98	44.58	0.34	43.46
1.346	28.38	68.56	0.39	5.94	45.75	0.33	43.47
1.356	28.38	68.57	0.39	5.93	47.99	0.33	43.47
1.382	28.38	68.57	0.39	5.94	46.45	0.33	43.47
1.385	28.38	68.57	0.39	5.96	43.43	0.34	43.48
1.386	28.38	68.57	0.39	5.96	41.17	0.34	43.47
1.407	28.38	68.57	0.42	5.97	46.97	0.35	43.48
1.436	28.38	68.59	0.42	5.97	49.41	0.35	43.49
1.438	28.38	68.61	0.39	5.95	45.05	0.34	43.51
1.441	28.37	68.62	0.42	5.9	43.68	0.35	43.52
1.464	28.38	68.63	0.42	5.9	47.77	0.35	43.52
1.509	28.37	68.65	0.39	5.96	46.93	0.35	43.54
1.521	28.37	68.65	0.39	5.97	46.76	0.35	43.54
1.563	28.37	68.67	0.39	5.97	44.99	0.35	43.56
1.613	28.37	68.7	0.39	5.96	41.8	0.35	43.57
1.624	28.37	68.7	0.39	5.89	45.98	0.35	43.58
1.625	28.37	68.69	0.39	5.89	46.69	0.35	43.57
1.655	28.37	68.69	0.39	5.9	45.55	0.35	43.57
1.69	28.37	68.71	0.39	5.9	42.35	0.36	43.59
1.706	28.37	68.73	0.39	5.92	46.83	0.36	43.6
1.714	28.38	68.73	0.39	5.93	47.35	0.36	43.59
1.727	28.37	68.72	0.42	5.94	48.14	0.38	43.59
1.734	28.37	68.73	0.42	5.94	44.7	0.38	43.6
1.74	28.37	68.74	0.42	5.94	43.56	0.38	43.61
1.752	28.38	68.75	0.42	5.93	46.15	0.38	43.61
1.778	28.38	68.75	0.42	5.91	49.11	0.36	43.6
1.812	28.38	68.75	0.42	5.91	48.8	0.36	43.61
1.817	28.38	68.75	0.42	5.95	46.11	0.36	43.6
1.825	28.38	68.74	0.42	5.95	48.71	0.38	43.6
1.854	28.38	68.75	0.42	5.96	48.8	0.38	43.61
1.888	28.38	68.83	0.42	5.97	45.47	0.38	43.66
1.916	28.39	68.91	0.42	5.95	45.36	0.38	43.71
1.931	28.4	68.94	0.42	5.93	45.73	0.38	43.72
1.934	28.42	68.93	0.42	5.92	48.33	0.38	43.7
1.939	28.42	68.92	0.42	5.91	47.39	0.38	43.69
1.962	28.42	68.92	0.42	5.91	45.82	0.38	43.68
2.001	28.42	68.94	0.42	5.91	47.37	0.38	43.7
2.035	28.43	68.94	0.42	5.93	48.1	0.38	43.7
2.067	28.43	68.94	0.42	5.93	45.12	0.38	43.7
2.089	28.43	68.97	0.42	5.95	45.2	0.38	43.72
2.101	28.43	68.98	0.42	5.99	47.16	0.38	43.72
2.109	28.44	68.99	0.42	6.01	48.99	0.39	43.72
2.123	28.44	68.98	0.42	6.03	47.95	0.39	43.72
2.157	28.44	68.97	0.42	6.01	46.37	0.39	43.71
2.21	28.44	68.99	0.42	6.0	46.63	0.39	43.72
2.233	28.45	69.0	0.39	5.98	48.3	0.4	43.72
2.236	28.45	68.99	0.39	5.98	48.52	0.4	43.72
2.28	28.45	68.99	0.39	5.99	49.21	0.4	43.72

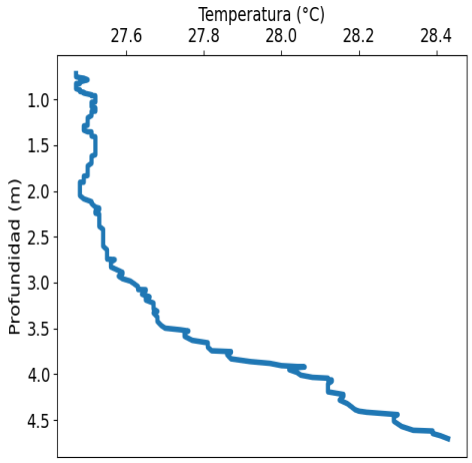
2.347	28.44	69.03	0.42	6.01	48.04	0.4	43.75
2.367	28.46	69.04	0.42	6.01	48.19	0.41	43.74
2.388	28.46	69.05	0.42	6.02	49.24	0.41	43.74
2.441	28.46	69.08	0.42	6.04	50.46	0.41	43.77
2.49	28.46	69.11	0.42	6.04	47.84	0.41	43.79
2.51	28.48	69.11	0.39	6.03	50.39	0.41	43.78
2.524	28.47	69.11	0.39	6.04	50.73	0.41	43.78
2.549	28.47	69.13	0.37	6.04	48.67	0.42	43.79
2.573	28.48	69.14	0.37	6.05	46.16	0.42	43.8
2.594	28.48	69.14	0.37	6.06	45.58	0.42	43.79
2.619	28.48	69.14	0.37	6.06	47.22	0.42	43.79
2.642	28.48	69.15	0.39	6.07	48.85	0.42	43.8
2.663	28.48	69.16	0.39	6.06	49.75	0.42	43.81
2.676	28.48	69.16	0.39	6.05	49.16	0.42	43.81
2.69	28.48	69.17	0.39	6.04	47.38	0.42	43.81
2.72	28.48	69.17	0.39	6.03	46.54	0.42	43.81
2.758	28.48	69.19	0.39	6.02	46.68	0.44	43.82
2.78	28.49	69.19	0.39	6.01	49.35	0.44	43.82
2.799	28.49	69.19	0.39	5.98	48.62	0.44	43.82
2.848	28.49	69.2	0.39	5.96	47.4	0.44	43.83
2.893	28.49	69.19	0.42	5.95	48.42	0.45	43.82
2.911	28.49	69.19	0.42	5.97	47.3	0.45	43.82
2.953	28.49	69.2	0.42	5.97	47.14	0.45	43.83
2.996	28.49	69.22	0.39	5.97	47.12	0.45	43.84
3.023	28.49	69.23	0.39	5.97	46.68	0.45	43.85
3.032	28.49	69.23	0.39	5.97	46.21	0.45	43.85
3.034	28.5	69.23	0.39	5.96	45.6	0.45	43.84
3.053	28.5	69.23	0.39	5.95	46.07	0.45	43.85
3.083	28.5	69.25	0.39	5.94	45.98	0.45	43.86
3.119	28.5	69.25	0.39	5.93	45.94	0.45	43.86
3.153	28.5	69.26	0.39	5.93	45.34	0.45	43.86
3.165	28.5	69.26	0.39	5.9	46.22	0.45	43.86
3.18	28.5	69.26	0.39	5.86	45.15	0.45	43.86
3.216	28.5	69.27	0.39	5.84	44.28	0.45	43.87
3.251	28.5	69.27	0.39	5.83	44.22	0.45	43.87
3.274	28.5	69.27	0.37	5.84	44.54	0.45	43.87
3.281	28.5	69.27	0.37	5.84	45.12	0.45	43.87
3.287	28.5	69.27	0.37	5.85	44.76	0.45	43.87
3.312	28.5	69.27	0.37	5.86	44.51	0.45	43.87
3.35	28.5	69.27	0.37	5.88	44.23	0.45	43.87
3.392	28.5	69.27	0.37	5.9	44.01	0.46	43.87
3.427	28.5	69.27	0.37	5.88	44.19	0.46	43.87
3.438	28.5	69.27	0.37	5.87	43.2	0.46	43.87
3.441	28.5	69.26	0.37	5.87	43.02	0.45	43.87
3.457	28.5	69.27	0.37	5.87	43.57	0.45	43.87
3.493	28.5	69.27	0.37	5.87	43.92	0.45	43.87
3.534	28.5	69.27	0.37	5.87	43.99	0.45	43.87
3.566	28.5	69.27	0.37	5.87	43.65	0.45	43.87
3.59	28.5	69.26	0.37	5.86	42.91	0.47	43.87
3.62	28.5	69.26	0.37	5.87	42.03	0.47	43.87
3.646	28.5	69.26	0.37	5.87	41.72	0.47	43.87
3.648	28.5	69.26	0.37	5.86	42.61	0.47	43.87
3.657	28.5	69.26	0.37	5.86	43.38	0.47	43.87
3.691	28.49	69.26	0.37	5.86	42.99	0.47	43.87
3.749	28.49	69.26	0.37	5.88	41.82	0.47	43.87
3.788	28.49	69.26	0.37	5.88	41.73	0.48	43.87
3.804	28.49	69.26	0.37	5.87	41.7	0.48	43.87
3.851	28.49	69.26	0.37	5.86	41.67	0.48	43.87

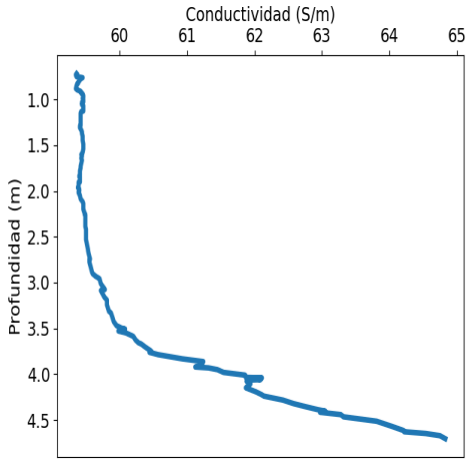
3.904	28.49	69.26	0.37	5.86	41.56	0.48	43.87
3.939	28.49	69.25	0.37	5.84	41.33	0.48	43.87
3.957	28.49	69.25	0.37	5.82	41.2	0.48	43.87
3.962	28.49	69.25	0.37	5.81	41.13	0.48	43.87
3.97	28.49	69.25	0.39	5.8	40.91	0.47	43.87
3.994	28.49	69.25	0.39	5.8	40.98	0.47	43.87
4.028	28.49	69.25	0.39	5.79	41.01	0.47	43.87
4.053	28.49	69.25	0.39	5.79	40.75	0.47	43.87
4.062	28.49	69.25	0.39	5.81	40.92	0.47	43.87
4.071	28.49	69.25	0.37	5.81	41.03	0.47	43.87
4.096	28.49	69.25	0.37	5.82	40.79	0.47	43.86
4.133	28.49	69.25	0.37	5.81	40.47	0.47	43.87
4.17	28.49	69.25	0.37	5.79	39.92	0.47	43.87
4.192	28.48	69.25	0.39	5.78	39.97	0.47	43.87
4.197	28.49	69.25	0.39	5.77	40.02	0.47	43.87
4.201	28.49	69.25	0.39	5.77	40.15	0.47	43.87
4.224	28.49	69.25	0.39	5.77	39.83	0.47	43.87
4.254	28.49	69.25	0.39	5.77	39.37	0.47	43.87
4.279	28.49	69.25	0.37	5.78	39.56	0.47	43.87
4.298	28.49	69.25	0.37	5.79	39.35	0.47	43.87
4.321	28.49	69.25	0.37	5.8	39.5	0.47	43.87
4.351	28.49	69.25	0.37	5.81	39.33	0.47	43.87
4.377	28.49	69.25	0.39	5.81	38.64	0.46	43.87
4.402	28.49	69.25	0.39	5.8	38.38	0.46	43.87
4.429	28.49	69.25	0.39	5.79	38.51	0.46	43.87
4.455	28.49	69.25	0.39	5.79	38.36	0.46	43.87
4.468	28.49	69.25	0.39	5.79	38.34	0.46	43.87
4.475	28.49	69.25	0.37	5.79	38.99	0.47	43.87
4.494	28.49	69.25	0.37	5.77	38.56	0.47	43.87
4.542	28.48	69.25	0.37	5.76	37.75	0.47	43.87
4.595	28.49	69.25	0.37	5.75	37.43	0.47	43.87
4.616	28.49	69.25	0.39	5.75	37.98	0.48	43.86
4.62	28.48	69.25	0.39	5.76	37.95	0.48	43.87
4.64	28.48	69.25	0.39	5.77	37.72	0.48	43.87
4.677	28.48	69.25	0.39	5.78	37.29	0.48	43.87
4.729	28.48	69.25	0.39	5.79	36.88	0.48	43.87
4.773	28.48	69.25	0.39	5.8	36.72	0.48	43.87
4.797	28.48	69.25	0.39	5.79	36.71	0.48	43.87
4.805	28.48	69.25	0.39	5.79	36.4	0.48	43.87
4.818	28.48	69.25	0.39	5.77	36.48	0.5	43.87
4.829	28.48	69.25	0.39	5.75	36.05	0.5	43.87
4.851	28.48	69.25	0.39	5.73	35.95	0.5	43.86
4.886	28.48	69.24	0.39	5.72	35.89	0.5	43.86
4.908	28.48	69.24	0.42	5.73	35.92	0.47	43.86
4.914	28.48	69.24	0.42	5.75	35.7	0.47	43.86
4.933	28.48	69.24	0.42	5.74	35.54	0.47	43.86
4.974	28.48	69.24	0.42	5.74	35.19	0.47	43.86
5.021	28.48	69.24	0.42	5.74	35.3	0.47	43.86
5.047	28.48	69.24	0.42	5.72	34.96	0.5	43.86
5.048	28.48	69.24	0.42	5.69	34.88	0.5	43.86
5.065	28.48	69.24	0.42	5.68	34.91	0.5	43.86
5.108	28.48	69.24	0.42	5.68	34.53	0.52	43.87
5.16	28.48	69.24	0.42	5.69	34.21	0.52	43.86
5.189	28.48	69.24	0.42	5.7	33.8	0.52	43.86
5.197	28.48	69.24	0.42	5.71	33.74	0.52	43.86
5.198	28.49	69.24	0.42	5.72	33.63	0.52	43.86
5.202	28.49	69.24	0.42	5.72	33.77	0.56	43.86
5.203	28.48	69.24	0.42	5.71	33.81	0.56	43.86

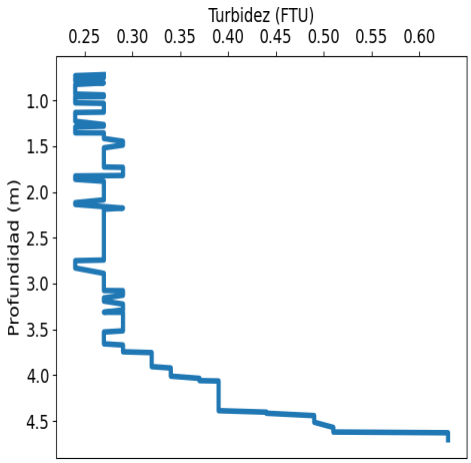
5.204	28.48	69.24	0.42	5.67	33.7	0.56	43.86
5.205	28.48	69.24	0.42	5.66	33.49	0.57	43.86
5.207	28.48	69.24	0.42	5.66	33.72	0.57	43.86
5.21	28.48	69.24	0.42	5.67	33.8	0.57	43.86
5.211	28.48	69.24	0.42	5.7	32.34	0.57	43.86
5.216	28.48	69.24	0.42	5.7	31.77	0.57	43.86
5.224	28.48	69.24	0.42	5.71	31.14	0.58	43.86
5.229	28.48	69.24	0.42	5.71	29.82	0.58	43.87
5.234	28.48	69.24	0.42	5.7	28.85	0.58	43.87
5.235	28.48	69.24	0.42	5.69	29.19	0.58	43.87

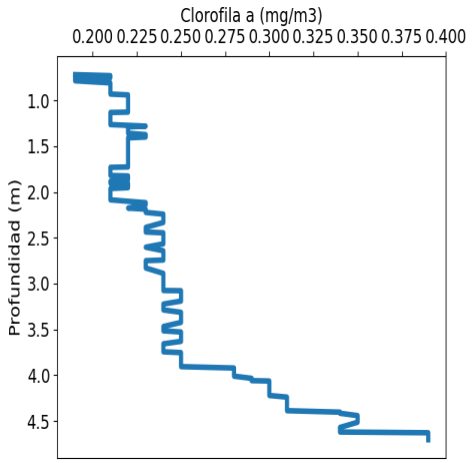
Nombre: CTD E05 - Punto 007 **Fecha: 12/09/2022** **Hora: 08:09:13**

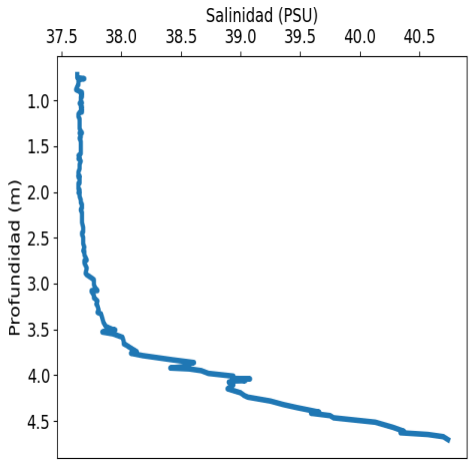


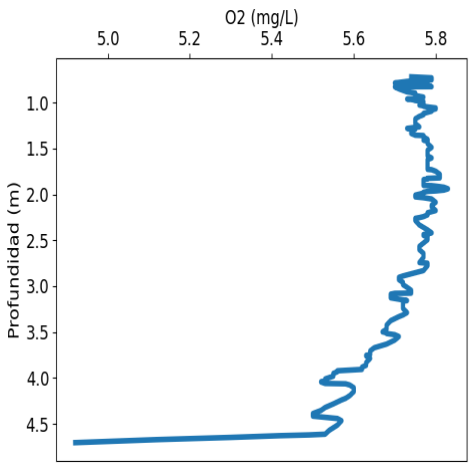


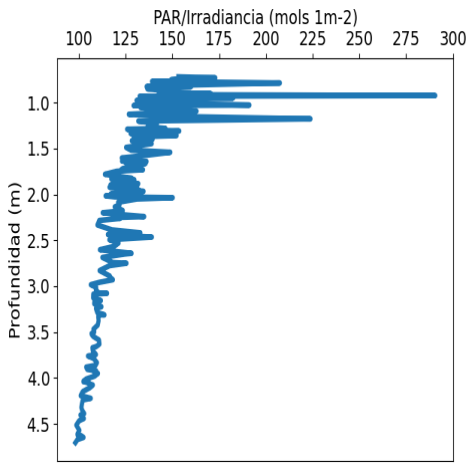












VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m^3)	Salinidad (PSU)
MÍNIMO	27.47	59.35	0.24	4.92	98.08	0.19	37.62
PROF (metros)	0.719	0.73	0.73	4.705	4.705	0.719	0.883
MÁXIMO	28.43	28.43	0.63	5.83	290.62	0.39	40.74
PROF (metros)	4.705	4.705	4.629	1.939	0.923	4.629	4.705

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E05 - Punto 007	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	27.49	59.41	0.25	5.75	157.75	0.21	37.65
1 - 2m	27.5	59.43	0.26	5.78	134.59	0.21	37.65
2 - 3m	27.54	59.51	0.27	5.77	120.39	0.23	37.68
3 - 4m	27.77	60.25	0.29	5.67	108.87	0.25	38.03
4 - 5m	28.22	62.92	0.45	5.49	102.07	0.33	39.56

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.719	27.47	59.36	0.27	5.74	153.17	0.19	37.63
0.73	27.47	59.35	0.24	5.79	172.92	0.21	37.63
0.735	27.47	59.35	0.24	5.79	155.56	0.21	37.63
0.752	27.47	59.36	0.27	5.79	149.19	0.21	37.63
0.763	27.48	59.45	0.24	5.75	171.5	0.19	37.69
0.769	27.49	59.43	0.24	5.73	139.02	0.19	37.66
0.786	27.5	59.41	0.24	5.7	207.5	0.19	37.64
0.809	27.48	59.39	0.27	5.78	156.85	0.21	37.64
0.826	27.48	59.38	0.24	5.79	136.12	0.21	37.64
0.828	27.47	59.37	0.24	5.7	159.88	0.21	37.64
0.85	27.47	59.36	0.24	5.71	136.59	0.21	37.63
0.883	27.47	59.35	0.24	5.73	152.17	0.21	37.62
0.896	27.48	59.37	0.24	5.75	152.8	0.21	37.64
0.902	27.48	59.39	0.24	5.75	170.49	0.21	37.65
0.913	27.48	59.42	0.24	5.75	142.42	0.21	37.67
0.923	27.49	59.43	0.24	5.75	290.62	0.21	37.67
0.931	27.49	59.43	0.24	5.76	132.4	0.21	37.66
0.94	27.5	59.45	0.27	5.77	133.65	0.22	37.67
0.95	27.51	59.45	0.27	5.76	182.44	0.22	37.67
0.959	27.51	59.46	0.27	5.74	146.26	0.22	37.67
0.961	27.52	59.46	0.24	5.73	138.78	0.22	37.66
0.963	27.52	59.46	0.24	5.74	138.54	0.22	37.66
0.977	27.52	59.46	0.24	5.75	130.74	0.22	37.66
0.988	27.52	59.45	0.24	5.77	136.38	0.22	37.66
1.004	27.52	59.46	0.24	5.77	144.55	0.22	37.66
1.027	27.52	59.46	0.24	5.76	191.18	0.22	37.67
1.032	27.51	59.44	0.27	5.77	129.16	0.22	37.65
1.039	27.51	59.44	0.27	5.77	149.32	0.22	37.66
1.047	27.51	59.45	0.27	5.78	135.67	0.22	37.66
1.053	27.51	59.45	0.27	5.79	132.84	0.22	37.66
1.058	27.51	59.44	0.27	5.8	135.32	0.22	37.66
1.062	27.51	59.45	0.27	5.8	140.7	0.22	37.66
1.068	27.51	59.46	0.27	5.8	151.54	0.22	37.67
1.079	27.51	59.46	0.27	5.79	147.47	0.22	37.66
1.093	27.52	59.46	0.27	5.79	162.91	0.22	37.67
1.106	27.52	59.46	0.27	5.78	152.21	0.22	37.66
1.118	27.52	59.46	0.27	5.77	135.97	0.22	37.67

1.127	27.52	59.46	0.27	5.77	126.62	0.22	37.67
1.128	27.52	59.45	0.27	5.77	134.73	0.22	37.66
1.132	27.51	59.43	0.24	5.77	130.69	0.21	37.65
1.15	27.51	59.42	0.24	5.76	150.23	0.21	37.64
1.177	27.51	59.42	0.24	5.75	223.88	0.21	37.64
1.201	27.5	59.42	0.24	5.75	131.69	0.21	37.65
1.228	27.5	59.42	0.24	5.75	141.74	0.21	37.65
1.264	27.5	59.42	0.27	5.76	136.71	0.21	37.65
1.281	27.5	59.42	0.27	5.73	146.26	0.23	37.65
1.29	27.49	59.41	0.24	5.75	125.72	0.22	37.65
1.309	27.49	59.41	0.24	5.74	153.64	0.22	37.65
1.336	27.49	59.43	0.24	5.74	127.56	0.22	37.66
1.354	27.5	59.44	0.24	5.75	138.24	0.22	37.67
1.355	27.51	59.44	0.27	5.75	151.71	0.22	37.65
1.359	27.51	59.44	0.27	5.77	152.24	0.22	37.65
1.374	27.51	59.44	0.27	5.77	129.24	0.23	37.66
1.4	27.51	59.45	0.27	5.78	139.39	0.23	37.66
1.409	27.52	59.45	0.27	5.77	135.67	0.22	37.65
1.416	27.52	59.45	0.27	5.78	128.21	0.22	37.65
1.447	27.52	59.45	0.29	5.78	138.9	0.22	37.66
1.488	27.52	59.46	0.29	5.79	125.17	0.22	37.66
1.518	27.52	59.46	0.27	5.78	127.87	0.22	37.66
1.541	27.52	59.46	0.27	5.78	148.86	0.22	37.66
1.58	27.52	59.45	0.27	5.78	133.39	0.22	37.66
1.603	27.52	59.43	0.27	5.79	122.85	0.22	37.64
1.621	27.51	59.44	0.27	5.78	124.55	0.22	37.65
1.637	27.51	59.43	0.27	5.78	122.96	0.22	37.64
1.641	27.51	59.43	0.27	5.78	136.15	0.22	37.65
1.647	27.51	59.43	0.27	5.78	124.57	0.22	37.65
1.663	27.51	59.44	0.27	5.78	135.61	0.22	37.66
1.697	27.51	59.43	0.27	5.78	126.27	0.22	37.65
1.727	27.5	59.42	0.27	5.78	122.74	0.22	37.65
1.731	27.5	59.42	0.29	5.79	134.26	0.21	37.65
1.748	27.5	59.42	0.29	5.8	120.18	0.21	37.65
1.781	27.5	59.41	0.29	5.81	113.83	0.21	37.64
1.82	27.5	59.41	0.29	5.81	126.38	0.21	37.64
1.825	27.5	59.41	0.24	5.78	128.32	0.22	37.65
1.831	27.5	59.41	0.24	5.78	117.23	0.22	37.64
1.839	27.49	59.4	0.24	5.77	122.23	0.22	37.64
1.841	27.49	59.41	0.24	5.77	129.64	0.22	37.65
1.847	27.49	59.41	0.24	5.77	123.87	0.22	37.65
1.862	27.49	59.41	0.24	5.77	123.63	0.22	37.65
1.883	27.49	59.41	0.27	5.77	131.74	0.21	37.65
1.898	27.49	59.41	0.27	5.77	116.77	0.21	37.65
1.902	27.49	59.41	0.27	5.77	131.2	0.21	37.65
1.904	27.49	59.4	0.27	5.78	124.68	0.21	37.64
1.905	27.48	59.39	0.27	5.79	118.07	0.22	37.64
1.91	27.48	59.39	0.27	5.8	127.73	0.22	37.64
1.922	27.48	59.39	0.27	5.82	116.29	0.22	37.64
1.939	27.48	59.39	0.27	5.83	121.99	0.22	37.64
1.953	27.48	59.39	0.27	5.82	132.2	0.22	37.64
1.962	27.48	59.38	0.27	5.8	127.23	0.21	37.64
1.967	27.48	59.39	0.27	5.78	134.56	0.21	37.64
1.977	27.48	59.39	0.27	5.77	120.25	0.21	37.65
1.986	27.48	59.4	0.27	5.77	124.57	0.21	37.65
1.997	27.48	59.4	0.27	5.76	116.87	0.21	37.65
2.008	27.48	59.39	0.27	5.75	129.16	0.21	37.64
2.016	27.48	59.39	0.27	5.75	114.21	0.21	37.65

2.027	27.48	59.4	0.27	5.75	119.16	0.21	37.65
2.036	27.48	59.4	0.27	5.77	150.16	0.21	37.65
2.05	27.48	59.41	0.27	5.79	130.94	0.21	37.65
2.086	27.49	59.42	0.27	5.8	120.91	0.21	37.66
2.117	27.51	59.45	0.24	5.79	121.68	0.23	37.66
2.136	27.51	59.46	0.24	5.79	119.08	0.23	37.67
2.176	27.52	59.46	0.29	5.8	123.46	0.22	37.67
2.188	27.53	59.46	0.27	5.79	118.69	0.23	37.66
2.2	27.53	59.46	0.27	5.78	112.67	0.23	37.66
2.223	27.52	59.47	0.27	5.78	124.03	0.23	37.67
2.242	27.52	59.48	0.27	5.77	134.91	0.24	37.67
2.253	27.53	59.48	0.27	5.76	118.07	0.24	37.67
2.261	27.53	59.49	0.27	5.75	122.05	0.24	37.67
2.284	27.53	59.49	0.27	5.75	110.85	0.24	37.67
2.333	27.53	59.49	0.27	5.76	109.86	0.24	37.67
2.387	27.53	59.49	0.27	5.78	117.64	0.23	37.68
2.419	27.54	59.5	0.27	5.79	132.84	0.23	37.68
2.431	27.54	59.5	0.27	5.78	117.41	0.23	37.68
2.437	27.54	59.5	0.27	5.77	115.43	0.23	37.68
2.446	27.54	59.5	0.27	5.77	120.96	0.24	37.67
2.465	27.54	59.5	0.27	5.78	138.99	0.24	37.67
2.494	27.54	59.5	0.27	5.78	116.21	0.24	37.68
2.53	27.54	59.5	0.27	5.77	121.15	0.24	37.68
2.566	27.54	59.51	0.27	5.76	118.8	0.24	37.68
2.603	27.54	59.52	0.27	5.76	111.16	0.23	37.69
2.642	27.55	59.53	0.27	5.77	128.15	0.24	37.68
2.649	27.55	59.53	0.27	5.77	124.63	0.24	37.69
2.687	27.55	59.54	0.27	5.77	112.5	0.24	37.69
2.743	27.55	59.56	0.27	5.76	118.13	0.24	37.71
2.75	27.57	59.55	0.24	5.78	125.42	0.23	37.69
2.776	27.56	59.55	0.24	5.78	116.41	0.23	37.69
2.83	27.56	59.57	0.24	5.77	111.02	0.23	37.71
2.889	27.59	59.59	0.27	5.72	116.44	0.24	37.7
2.904	27.59	59.6	0.27	5.71	116.72	0.24	37.71
2.93	27.58	59.64	0.27	5.71	118.13	0.24	37.74
2.958	27.59	59.7	0.27	5.72	110.97	0.24	37.77
2.984	27.61	59.71	0.27	5.72	106.29	0.24	37.77
3.013	27.62	59.72	0.27	5.73	109.19	0.24	37.77
3.045	27.63	59.75	0.27	5.74	109.0	0.24	37.78
3.076	27.63	59.78	0.27	5.74	110.78	0.24	37.8
3.078	27.65	59.74	0.29	5.7	115.03	0.25	37.75
3.087	27.65	59.72	0.29	5.69	107.64	0.25	37.75
3.127	27.64	59.75	0.29	5.69	107.57	0.25	37.77
3.157	27.66	59.77	0.27	5.73	111.74	0.25	37.77
3.165	27.65	59.78	0.27	5.72	108.25	0.25	37.78
3.191	27.65	59.81	0.27	5.72	108.13	0.25	37.8
3.224	27.67	59.81	0.29	5.72	112.04	0.24	37.79
3.243	27.67	59.81	0.29	5.72	109.08	0.24	37.8
3.288	27.67	59.83	0.29	5.73	109.79	0.24	37.81
3.313	27.68	59.84	0.27	5.72	113.66	0.25	37.8
3.314	27.68	59.84	0.29	5.72	110.75	0.25	37.8
3.332	27.67	59.87	0.29	5.71	110.27	0.25	37.83
3.376	27.68	59.89	0.29	5.69	110.49	0.25	37.84
3.424	27.68	59.91	0.29	5.68	110.01	0.25	37.85
3.469	27.69	59.95	0.29	5.68	107.71	0.24	37.87
3.498	27.7	60.03	0.29	5.67	108.15	0.24	37.92
3.507	27.72	60.08	0.29	5.68	107.94	0.24	37.95
3.516	27.74	60.03	0.29	5.68	106.68	0.24	37.89

3.529	27.76	59.98	0.27	5.7	106.87	0.25	37.84
3.549	27.75	60.09	0.27	5.71	107.73	0.25	37.93
3.587	27.75	60.2	0.27	5.7	110.7	0.25	38.01
3.631	27.77	60.24	0.27	5.68	110.94	0.25	38.02
3.658	27.81	60.28	0.27	5.66	109.22	0.24	38.02
3.671	27.81	60.32	0.29	5.65	107.15	0.24	38.04
3.705	27.81	60.38	0.29	5.64	107.38	0.24	38.08
3.745	27.82	60.46	0.29	5.64	109.1	0.24	38.13
3.754	27.87	60.47	0.32	5.63	106.94	0.25	38.1
3.761	27.87	60.44	0.32	5.63	104.77	0.25	38.08
3.787	27.86	60.57	0.32	5.64	107.8	0.25	38.18
3.833	27.87	60.93	0.32	5.63	109.6	0.25	38.43
3.863	27.92	61.24	0.32	5.63	108.86	0.25	38.61
3.882	27.97	61.22	0.32	5.62	103.82	0.25	38.55
3.907	28.0	61.22	0.32	5.62	104.45	0.25	38.53
3.922	28.06	61.12	0.34	5.56	109.17	0.28	38.41
3.932	28.03	61.32	0.34	5.56	108.04	0.28	38.57
3.951	28.02	61.45	0.34	5.55	110.17	0.28	38.67
3.981	28.04	61.54	0.34	5.55	108.25	0.28	38.73
4.011	28.05	61.86	0.34	5.53	103.91	0.28	38.94
4.035	28.08	61.87	0.37	5.53	102.38	0.29	38.93
4.041	28.11	62.11	0.37	5.52	102.33	0.29	39.08
4.044	28.12	61.99	0.37	5.52	103.43	0.29	38.98
4.06	28.12	62.09	0.37	5.53	105.66	0.29	39.04
4.064	28.13	61.94	0.39	5.58	105.48	0.3	38.93
4.077	28.13	61.88	0.39	5.59	107.45	0.3	38.9
4.106	28.12	61.94	0.39	5.6	105.82	0.3	38.94
4.149	28.12	61.87	0.39	5.6	102.0	0.3	38.89
4.193	28.12	62.02	0.39	5.59	100.9	0.3	39.0
4.222	28.16	62.1	0.39	5.58	106.31	0.3	39.03
4.24	28.16	62.14	0.39	5.57	102.0	0.31	39.06
4.283	28.15	62.42	0.39	5.55	101.56	0.31	39.25
4.322	28.17	62.58	0.39	5.53	101.27	0.31	39.36
4.354	28.18	62.75	0.39	5.52	101.71	0.31	39.47
4.388	28.19	62.94	0.39	5.5	102.8	0.31	39.6
4.404	28.2	63.05	0.44	5.5	100.74	0.34	39.66
4.416	28.22	62.97	0.44	5.5	101.62	0.34	39.59
4.442	28.3	63.28	0.49	5.56	102.62	0.35	39.75
4.466	28.29	63.32	0.49	5.57	100.09	0.35	39.78
4.514	28.29	63.81	0.49	5.56	98.55	0.35	40.13
4.571	28.31	64.04	0.51	5.54	100.19	0.34	40.28
4.613	28.34	64.2	0.51	5.53	99.15	0.34	40.37
4.621	28.39	64.22	0.51	5.49	99.22	0.34	40.34
4.629	28.39	64.22	0.63	5.42	101.14	0.39	40.34
4.648	28.39	64.54	0.63	5.3	102.45	0.39	40.57
4.672	28.41	64.75	0.63	5.12	99.13	0.39	40.7
4.705	28.43	64.83	0.63	4.92	98.08	0.39	40.74

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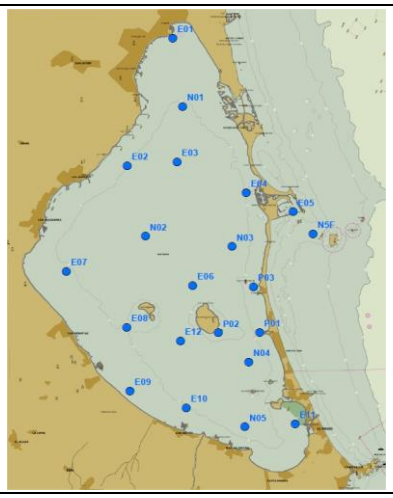
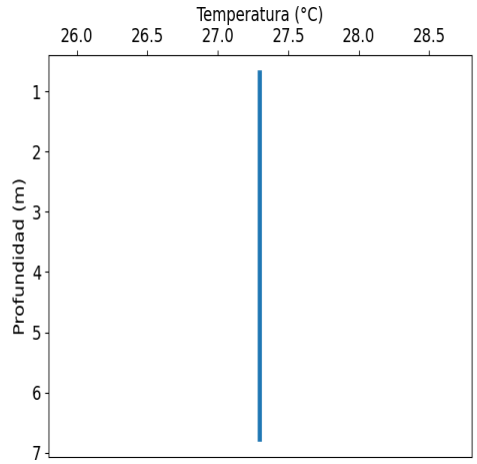
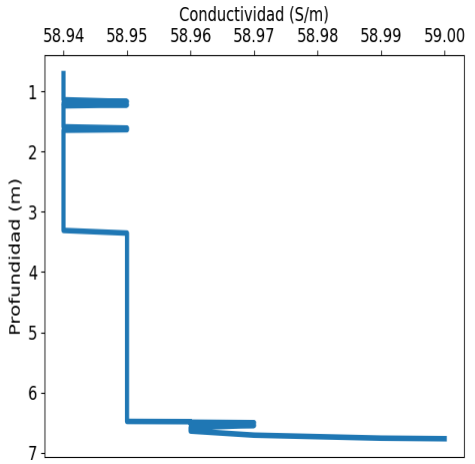
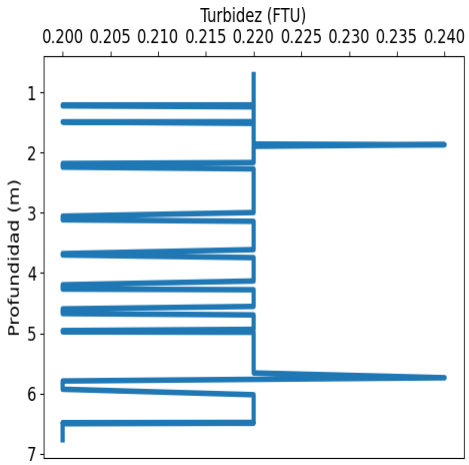
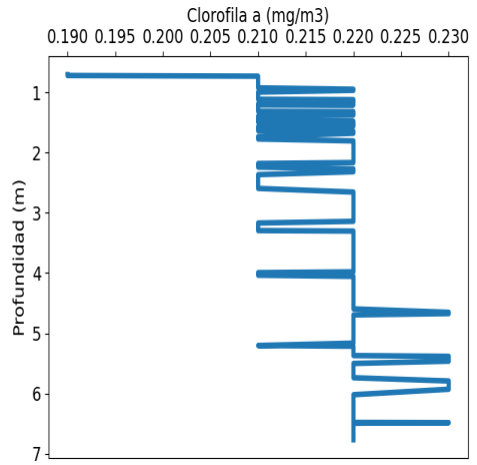
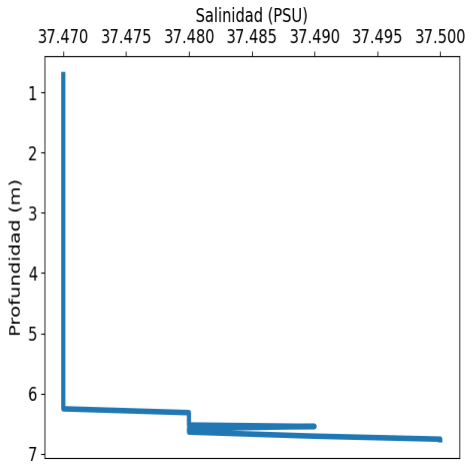


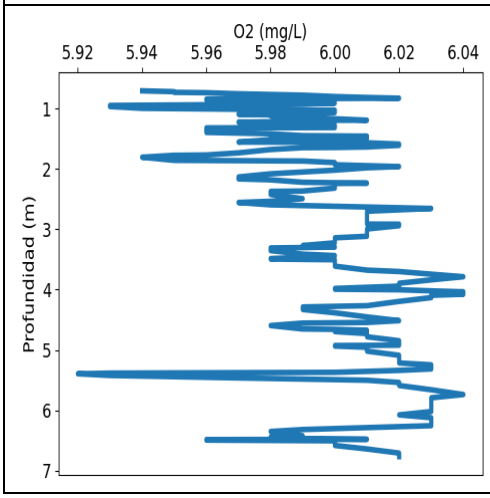


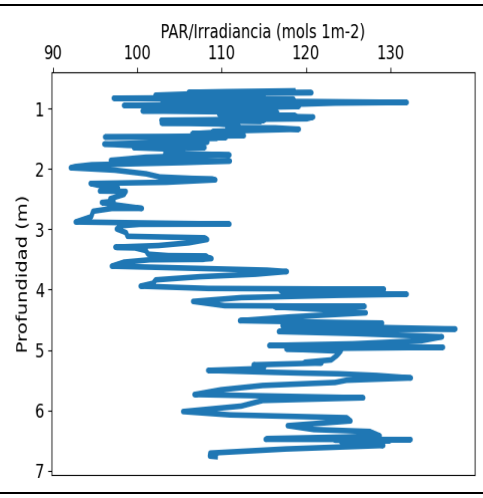


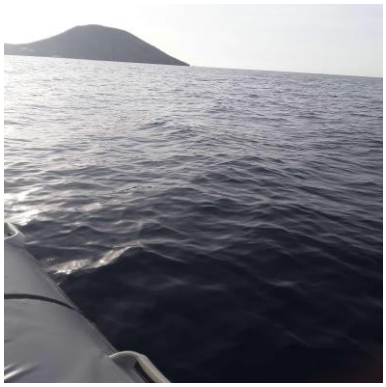












VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m^3)	Salinidad (PSU)
MÍNIMO	27.3	58.94	0.2	5.92	92.12	0.19	37.47
PROF (metros)	0.706	0.706	1.209	5.394	1.981	0.706	0.706
MÁXIMO	27.3	27.3	0.24	6.04	137.7	0.23	37.5
PROF (metros)	0.706	6.767	1.869	3.786	4.652	4.652	6.758

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N5F - Punto 008	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	27.3	58.94	0.22	5.97	112.13	0.21	37.47
1 - 2m	27.3	58.94	0.22	5.99	107.22	0.21	37.47
2 - 3m	27.3	58.94	0.22	6.0	99.55	0.21	37.47
3 - 4m	27.3	58.95	0.22	6.0	105.45	0.22	37.47
4 - 5m	27.3	58.95	0.21	6.01	122.09	0.22	37.47
5 - 6m	27.3	58.95	0.22	6.01	118.98	0.22	37.47
6 - 7m	27.3	58.96	0.21	6.0	120.66	0.22	37.48

OBSERVACIONES GENERALES

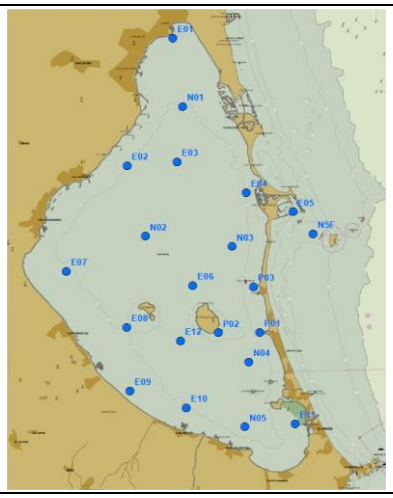
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.706	27.3	58.94	0.22	5.94	118.51	0.19	37.47
0.72	27.3	58.94	0.22	5.95	110.49	0.19	37.47
0.731	27.3	58.94	0.22	5.95	106.1	0.21	37.47
0.737	27.3	58.94	0.22	5.96	120.65	0.21	37.47
0.755	27.3	58.94	0.22	5.97	106.8	0.21	37.47
0.778	27.3	58.94	0.22	5.99	102.16	0.21	37.47
0.801	27.3	58.94	0.22	6.0	114.98	0.21	37.47
0.816	27.3	58.94	0.22	6.01	113.26	0.21	37.47
0.828	27.3	58.94	0.22	6.02	97.21	0.21	37.47
0.841	27.3	58.94	0.22	5.97	103.03	0.21	37.47
0.843	27.3	58.94	0.22	5.96	118.51	0.21	37.47
0.854	27.3	58.94	0.22	5.96	111.57	0.21	37.47
0.863	27.3	58.94	0.22	5.97	106.8	0.21	37.47
0.872	27.3	58.94	0.22	5.98	102.98	0.21	37.47
0.884	27.3	58.94	0.22	5.98	120.81	0.21	37.47
0.898	27.3	58.94	0.22	5.98	131.94	0.21	37.47
0.909	27.3	58.94	0.22	6.0	123.41	0.21	37.47
0.925	27.3	58.94	0.22	5.99	119.71	0.21	37.47
0.948	27.3	58.94	0.22	5.93	98.42	0.22	37.47
0.966	27.3	58.94	0.22	5.93	119.13	0.22	37.47
0.996	27.3	58.94	0.22	5.94	108.18	0.21	37.47
1.027	27.3	58.94	0.22	6.0	107.08	0.21	37.47
1.039	27.3	58.94	0.22	5.99	100.63	0.21	37.47
1.064	27.3	58.94	0.22	6.0	116.59	0.21	37.47
1.094	27.3	58.94	0.22	5.97	109.7	0.21	37.47
1.115	27.3	58.94	0.22	5.99	118.72	0.21	37.47
1.121	27.3	58.94	0.22	5.98	113.46	0.22	37.47
1.139	27.3	58.94	0.22	5.99	120.86	0.22	37.47
1.169	27.3	58.95	0.22	6.0	120.1	0.22	37.47
1.193	27.3	58.94	0.22	6.01	102.85	0.21	37.47
1.194	27.3	58.94	0.22	6.0	115.03	0.21	37.47
1.2	27.3	58.94	0.22	5.99	111.26	0.21	37.47
1.208	27.3	58.94	0.22	5.99	114.7	0.22	37.47
1.209	27.3	58.94	0.2	6.0	109.5	0.21	37.47
1.224	27.3	58.95	0.2	5.97	111.65	0.21	37.47

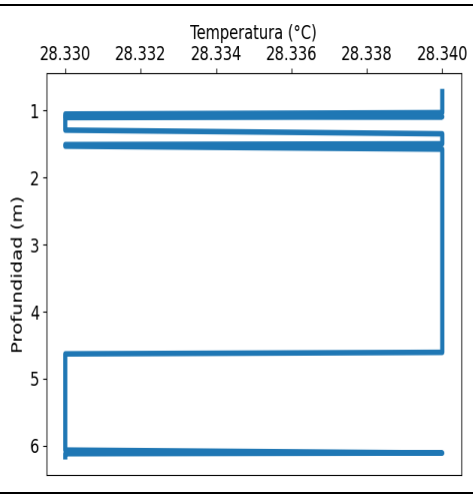
1.24	27.3	58.94	0.22	5.99	102.89	0.21	37.47
1.255	27.3	58.94	0.22	5.99	109.67	0.21	37.47
1.28	27.3	58.94	0.22	6.0	111.99	0.21	37.47
1.315	27.3	58.94	0.22	6.0	110.68	0.21	37.47
1.32	27.3	58.94	0.22	5.96	116.36	0.22	37.47
1.342	27.3	58.94	0.22	5.96	119.16	0.22	37.47
1.377	27.3	58.94	0.22	5.96	108.98	0.22	37.47
1.395	27.3	58.94	0.22	5.96	109.19	0.21	37.47
1.417	27.3	58.94	0.22	5.98	106.52	0.21	37.47
1.449	27.3	58.94	0.22	5.99	112.65	0.21	37.47
1.457	27.3	58.94	0.22	6.01	107.17	0.21	37.47
1.471	27.3	58.94	0.22	6.0	96.18	0.21	37.47
1.481	27.3	58.94	0.22	5.98	110.49	0.22	37.47
1.487	27.3	58.94	0.22	5.98	107.73	0.22	37.47
1.489	27.3	58.94	0.2	6.01	109.48	0.21	37.47
1.493	27.3	58.94	0.2	5.99	103.7	0.21	37.47
1.515	27.3	58.94	0.22	5.98	102.0	0.22	37.47
1.555	27.3	58.94	0.22	5.97	108.32	0.22	37.47
1.56	27.3	58.94	0.22	6.01	104.4	0.22	37.47
1.567	27.3	58.94	0.22	6.01	101.47	0.21	37.47
1.588	27.3	58.94	0.22	6.02	96.09	0.21	37.47
1.609	27.3	58.95	0.22	6.02	98.87	0.21	37.47
1.636	27.3	58.95	0.22	6.01	105.62	0.21	37.47
1.645	27.3	58.94	0.22	6.0	107.99	0.22	37.47
1.648	27.3	58.94	0.22	5.99	99.61	0.22	37.47
1.679	27.3	58.94	0.22	5.98	105.46	0.22	37.47
1.734	27.3	58.94	0.22	5.97	103.32	0.21	37.47
1.769	27.3	58.94	0.22	5.96	110.94	0.21	37.47
1.774	27.3	58.94	0.22	5.95	108.39	0.21	37.47
1.806	27.3	58.94	0.22	5.94	101.01	0.22	37.47
1.858	27.3	58.94	0.22	5.95	96.87	0.22	37.47
1.869	27.3	58.94	0.24	5.99	110.99	0.22	37.47
1.895	27.3	58.94	0.22	6.0	105.41	0.22	37.47
1.931	27.3	58.94	0.22	6.0	94.6	0.22	37.47
1.961	27.3	58.94	0.22	6.02	92.64	0.22	37.47
1.981	27.3	58.94	0.22	6.01	92.12	0.22	37.47
2.02	27.3	58.94	0.22	6.0	97.34	0.22	37.47
2.081	27.3	58.94	0.22	5.98	101.07	0.22	37.47
2.133	27.3	58.94	0.22	5.97	102.67	0.22	37.47
2.157	27.3	58.94	0.22	5.97	106.52	0.22	37.47
2.165	27.3	58.94	0.22	5.97	108.86	0.22	37.47
2.181	27.3	58.94	0.2	5.98	109.27	0.21	37.47
2.221	27.3	58.94	0.2	5.99	103.43	0.21	37.47
2.236	27.3	58.94	0.2	6.01	96.83	0.21	37.47
2.241	27.3	58.94	0.2	6.0	94.47	0.21	37.47
2.27	27.3	58.94	0.22	6.0	95.36	0.22	37.47
2.318	27.3	58.94	0.22	6.0	97.74	0.22	37.47
2.366	27.3	58.94	0.22	5.99	95.57	0.21	37.47
2.372	27.3	58.94	0.22	5.98	98.66	0.21	37.47
2.423	27.3	58.94	0.22	5.98	98.42	0.21	37.47
2.493	27.3	58.94	0.22	5.99	96.81	0.21	37.47
2.536	27.3	58.94	0.22	5.98	97.21	0.21	37.47
2.556	27.3	58.94	0.22	5.97	95.8	0.21	37.47
2.595	27.3	58.94	0.22	5.98	97.42	0.21	37.47
2.654	27.3	58.94	0.22	6.03	100.57	0.22	37.47
2.655	27.3	58.94	0.22	6.03	97.0	0.22	37.47
2.701	27.3	58.94	0.22	6.01	94.78	0.22	37.47
2.791	27.3	58.94	0.22	6.01	94.56	0.22	37.47

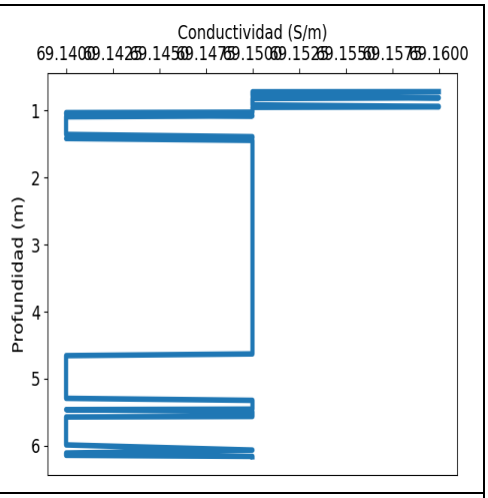
2.879	27.3	58.94	0.22	6.01	92.7	0.22	37.47
2.914	27.3	58.94	0.22	6.01	110.94	0.22	37.47
2.915	27.3	58.94	0.22	6.02	107.43	0.22	37.47
2.918	27.3	58.94	0.22	6.02	100.28	0.22	37.47
2.941	27.3	58.94	0.22	6.02	98.08	0.22	37.47
2.995	27.3	58.94	0.22	6.01	97.57	0.22	37.47
3.055	27.3	58.94	0.2	6.01	98.68	0.22	37.47
3.116	27.3	58.94	0.2	6.01	98.85	0.22	37.47
3.141	27.3	58.94	0.22	6.0	107.99	0.22	37.47
3.169	27.3	58.94	0.22	6.0	108.3	0.21	37.47
3.224	27.3	58.94	0.22	6.0	106.12	0.21	37.47
3.269	27.3	58.94	0.22	5.99	102.53	0.21	37.47
3.295	27.3	58.94	0.22	6.0	97.4	0.21	37.47
3.303	27.3	58.94	0.22	5.99	97.61	0.22	37.47
3.309	27.3	58.94	0.22	5.98	99.74	0.22	37.47
3.353	27.3	58.95	0.22	5.98	101.03	0.22	37.47
3.412	27.3	58.95	0.22	5.99	101.29	0.22	37.47
3.436	27.3	58.95	0.22	6.0	103.68	0.22	37.47
3.441	27.3	58.95	0.22	6.0	108.15	0.22	37.47
3.464	27.3	58.95	0.22	5.99	108.34	0.22	37.47
3.485	27.3	58.95	0.22	5.98	108.82	0.22	37.47
3.493	27.3	58.95	0.22	5.98	108.06	0.22	37.47
3.499	27.3	58.95	0.22	5.99	107.78	0.22	37.47
3.505	27.3	58.95	0.22	6.0	101.51	0.22	37.47
3.544	27.3	58.95	0.22	6.0	98.44	0.22	37.47
3.611	27.3	58.95	0.22	6.0	96.98	0.22	37.47
3.677	27.3	58.95	0.2	6.01	115.38	0.22	37.47
3.7	27.3	58.95	0.2	6.02	117.74	0.22	37.47
3.744	27.3	58.95	0.22	6.03	114.03	0.22	37.47
3.786	27.3	58.95	0.22	6.04	107.38	0.22	37.47
3.838	27.3	58.95	0.22	6.03	102.2	0.22	37.47
3.894	27.3	58.95	0.22	6.02	101.87	0.22	37.47
3.942	27.3	58.95	0.22	6.02	100.39	0.22	37.47
3.98	27.3	58.95	0.22	6.0	108.41	0.22	37.47
3.993	27.3	58.95	0.22	6.0	129.24	0.21	37.47
4.002	27.3	58.95	0.22	6.02	119.34	0.21	37.47
4.02	27.3	58.95	0.22	6.03	117.0	0.21	37.47
4.036	27.3	58.95	0.22	6.04	119.03	0.21	37.47
4.055	27.3	58.95	0.22	6.03	121.04	0.22	37.47
4.076	27.3	58.95	0.22	6.04	131.94	0.22	37.47
4.094	27.3	58.95	0.22	6.03	123.73	0.22	37.47
4.132	27.3	58.95	0.22	6.03	112.33	0.22	37.47
4.195	27.3	58.95	0.2	6.02	106.61	0.22	37.47
4.266	27.3	58.95	0.2	6.01	110.37	0.22	37.47
4.277	27.3	58.95	0.22	6.0	126.95	0.22	37.47
4.287	27.3	58.95	0.22	5.99	116.34	0.22	37.47
4.329	27.3	58.95	0.22	5.99	122.02	0.22	37.47
4.384	27.3	58.95	0.22	6.0	127.09	0.22	37.47
4.452	27.3	58.95	0.22	6.01	118.13	0.22	37.47
4.514	27.3	58.95	0.22	6.02	112.16	0.22	37.47
4.544	27.3	58.95	0.22	6.01	123.73	0.22	37.47
4.554	27.3	58.95	0.22	5.99	129.02	0.22	37.47
4.595	27.3	58.95	0.2	5.98	117.2	0.22	37.47
4.652	27.3	58.95	0.2	5.99	137.7	0.23	37.47
4.658	27.3	58.95	0.2	6.0	133.94	0.23	37.47
4.673	27.3	58.95	0.2	6.01	117.28	0.23	37.47
4.695	27.3	58.95	0.22	6.0	116.77	0.22	37.47
4.728	27.3	58.95	0.22	6.01	126.02	0.22	37.47

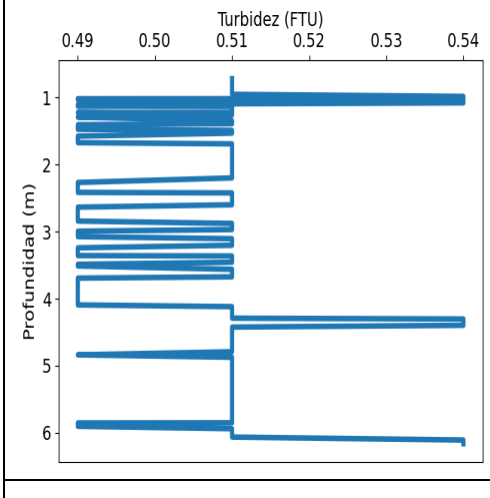
4.781	27.3	58.95	0.22	6.01	136.12	0.22	37.47
4.847	27.3	58.95	0.22	6.02	133.68	0.22	37.47
4.898	27.3	58.95	0.22	6.02	125.53	0.22	37.47
4.92	27.3	58.95	0.22	6.02	117.59	0.22	37.47
4.923	27.3	58.95	0.22	6.01	118.77	0.22	37.47
4.926	27.3	58.95	0.22	6.0	115.63	0.22	37.47
4.935	27.3	58.95	0.22	6.0	121.86	0.22	37.47
4.955	27.3	58.95	0.2	6.01	136.24	0.22	37.47
4.977	27.3	58.95	0.2	6.01	120.07	0.22	37.47
4.983	27.3	58.95	0.22	6.01	117.66	0.22	37.47
5.019	27.3	58.95	0.22	6.01	124.11	0.22	37.47
5.088	27.3	58.95	0.22	6.02	123.68	0.22	37.47
5.164	27.3	58.95	0.22	6.02	122.98	0.22	37.47
5.203	27.3	58.95	0.22	6.02	119.86	0.21	37.47
5.215	27.3	58.95	0.22	6.02	121.84	0.22	37.47
5.246	27.3	58.95	0.22	6.03	113.78	0.22	37.47
5.284	27.3	58.95	0.22	6.03	115.05	0.22	37.47
5.314	27.3	58.95	0.22	6.03	113.41	0.22	37.47
5.338	27.3	58.95	0.22	6.02	108.39	0.22	37.47
5.37	27.3	58.95	0.22	6.0	116.16	0.22	37.47
5.383	27.3	58.95	0.22	5.93	119.81	0.23	37.47
5.394	27.3	58.95	0.22	5.92	123.81	0.23	37.47
5.422	27.3	58.95	0.22	5.93	128.37	0.23	37.47
5.463	27.3	58.95	0.22	5.97	132.43	0.23	37.47
5.501	27.3	58.95	0.22	6.01	124.79	0.22	37.47
5.538	27.3	58.95	0.22	6.02	123.44	0.22	37.47
5.588	27.3	58.95	0.22	6.02	114.85	0.22	37.47
5.659	27.3	58.95	0.22	6.03	109.93	0.22	37.47
5.738	27.3	58.95	0.24	6.04	106.77	0.22	37.47
5.792	27.3	58.95	0.2	6.03	126.79	0.23	37.47
5.836	27.3	58.95	0.2	6.03	114.88	0.23	37.47
5.929	27.3	58.95	0.2	6.03	112.33	0.23	37.47
6.02	27.3	58.95	0.22	6.03	105.43	0.22	37.47
6.075	27.3	58.95	0.22	6.02	110.99	0.22	37.47
6.122	27.3	58.95	0.22	6.03	124.82	0.22	37.47
6.175	27.3	58.95	0.22	6.03	125.28	0.22	37.47
6.254	27.3	58.95	0.22	6.03	117.82	0.22	37.47
6.318	27.3	58.95	0.22	5.99	120.91	0.22	37.48
6.35	27.3	58.95	0.22	5.98	127.54	0.22	37.48
6.422	27.3	58.95	0.22	5.99	128.74	0.22	37.48
6.442	27.3	58.95	0.22	5.98	124.71	0.22	37.48
6.467	27.3	58.95	0.22	5.99	115.48	0.22	37.48
6.48	27.3	58.95	0.22	6.01	115.2	0.22	37.48
6.484	27.3	58.96	0.2	5.96	132.4	0.23	37.48
6.493	27.3	58.96	0.22	5.96	123.44	0.22	37.48
6.501	27.3	58.97	0.2	5.99	129.95	0.22	37.48
6.505	27.3	58.96	0.2	6.0	127.15	0.22	37.48
6.523	27.3	58.96	0.2	6.0	124.17	0.22	37.48
6.546	27.3	58.97	0.2	6.0	127.2	0.22	37.49
6.582	27.3	58.96	0.2	6.0	129.16	0.22	37.48
6.64	27.3	58.96	0.2	6.01	117.61	0.22	37.48
6.708	27.3	58.97	0.2	6.02	108.65	0.22	37.49
6.758	27.3	58.99	0.2	6.02	108.6	0.22	37.5
6.767	27.3	59.0	0.2	6.02	109.31	0.22	37.5

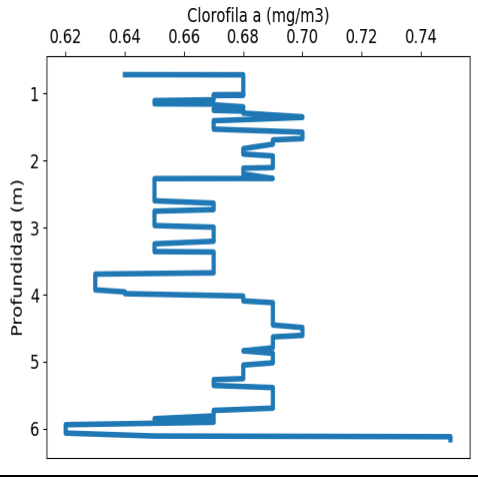
Nombre: CTD N03 - Punto 009 **Fecha: 12/09/2022** **Hora: 09:09:17**

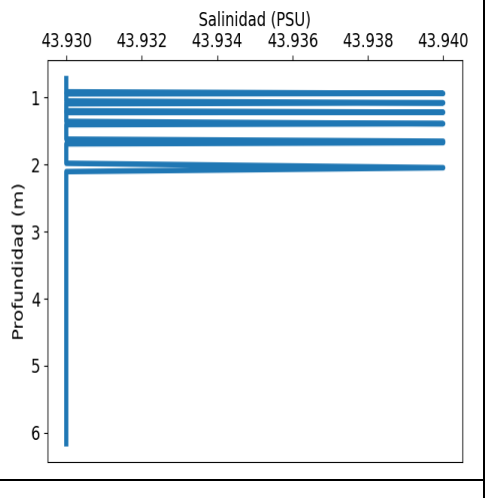


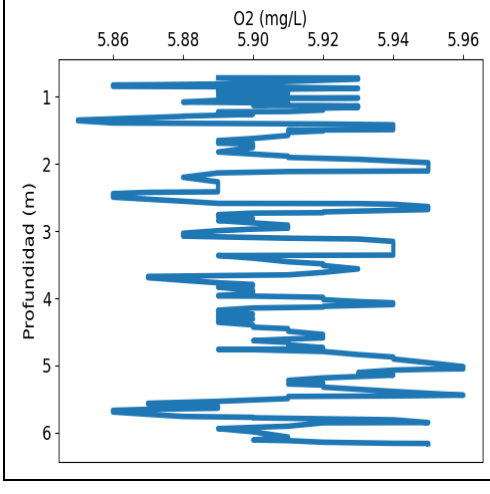


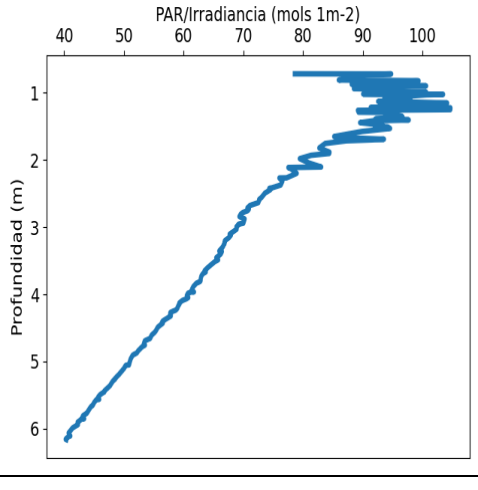












VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m^3)	Salinidad (PSU)
MÍNIMO	28.33	69.14	0.49	5.85	40.27	0.62	43.93
PROF (metros)	1.051	1.03	1.017	1.346	6.159	5.94	0.717
MÁXIMO	28.34	28.34	0.54	5.96	104.7	0.75	43.94
PROF (metros)	0.717	0.717	0.982	5.017	1.223	6.119	0.938

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N03 - Punto 009	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	28.34	69.15	0.51	5.9	91.89	0.68	43.93
1 - 2m	28.34	69.15	0.51	5.91	93.15	0.67	43.93
2 - 3m	28.34	69.15	0.5	5.9	73.33	0.66	43.93
3 - 4m	28.34	69.15	0.5	5.91	64.55	0.65	43.93
4 - 5m	28.34	69.15	0.51	5.91	56.29	0.69	43.93
5 - 6m	28.33	69.14	0.51	5.91	46.28	0.67	43.93
6 - 7m	28.33	69.15	0.53	5.93	40.56	0.72	43.93

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.717	28.34	69.16	0.51	5.89	78.63	0.64	43.93
0.719	28.34	69.15	0.51	5.93	94.78	0.68	43.93
0.736	28.34	69.15	0.51	5.93	87.43	0.68	43.93
0.77	28.34	69.15	0.51	5.91	88.88	0.68	43.93
0.809	28.34	69.16	0.51	5.89	85.99	0.68	43.93
0.82	28.34	69.15	0.51	5.87	98.92	0.68	43.93
0.823	28.34	69.15	0.51	5.86	99.37	0.68	43.93
0.844	28.34	69.15	0.51	5.86	91.42	0.68	43.93
0.851	28.34	69.15	0.51	5.9	90.9	0.68	43.93
0.873	28.34	69.15	0.51	5.93	88.15	0.68	43.93
0.897	28.34	69.15	0.51	5.89	100.63	0.68	43.93
0.914	28.34	69.15	0.51	5.89	90.0	0.68	43.93
0.938	28.34	69.16	0.51	5.89	88.52	0.68	43.94
0.944	28.34	69.16	0.51	5.91	93.53	0.68	43.93
0.951	28.34	69.15	0.51	5.9	92.84	0.68	43.93
0.982	28.34	69.15	0.54	5.89	91.5	0.68	43.93
0.989	28.34	69.15	0.54	5.9	100.63	0.68	43.93
1.003	28.34	69.15	0.54	5.9	96.93	0.68	43.93
1.014	28.34	69.15	0.54	5.91	98.83	0.68	43.93
1.017	28.34	69.15	0.49	5.93	90.07	0.67	43.93
1.02	28.34	69.15	0.49	5.92	92.66	0.67	43.93
1.023	28.34	69.15	0.51	5.89	103.48	0.68	43.93
1.03	28.34	69.14	0.49	5.9	100.65	0.67	43.93
1.051	28.33	69.14	0.54	5.89	97.38	0.67	43.93
1.078	28.33	69.15	0.54	5.88	93.84	0.67	43.94
1.092	28.34	69.14	0.51	5.91	93.59	0.67	43.93
1.104	28.33	69.14	0.49	5.91	97.99	0.65	43.93
1.128	28.33	69.14	0.49	5.9	92.58	0.65	43.93
1.13	28.33	69.14	0.51	5.92	94.14	0.65	43.93
1.136	28.33	69.14	0.51	5.93	97.23	0.65	43.93
1.152	28.33	69.14	0.51	5.92	104.15	0.65	43.93
1.156	28.33	69.14	0.51	5.93	101.53	0.67	43.93
1.168	28.33	69.14	0.51	5.92	103.3	0.67	43.93
1.197	28.33	69.14	0.51	5.92	97.97	0.68	43.93
1.219	28.33	69.14	0.51	5.91	91.32	0.68	43.94

1.223	28.33	69.14	0.49	5.89	104.7	0.67	43.93
1.25	28.33	69.14	0.51	5.89	104.68	0.67	43.93
1.261	28.33	69.14	0.51	5.9	89.18	0.68	43.93
1.288	28.33	69.14	0.49	5.88	89.31	0.68	43.93
1.291	28.33	69.14	0.49	5.88	93.27	0.68	43.93
1.346	28.34	69.14	0.51	5.85	96.47	0.7	43.93
1.355	28.34	69.14	0.51	5.85	96.66	0.7	43.93
1.389	28.34	69.15	0.51	5.86	92.12	0.68	43.94
1.404	28.34	69.15	0.49	5.92	97.72	0.67	43.93
1.416	28.34	69.14	0.49	5.94	91.78	0.67	43.93
1.444	28.34	69.15	0.49	5.94	89.56	0.67	43.93
1.473	28.34	69.15	0.49	5.94	92.5	0.67	43.93
1.489	28.34	69.15	0.51	5.94	92.42	0.67	43.93
1.492	28.34	69.15	0.51	5.92	93.43	0.67	43.93
1.495	28.34	69.15	0.51	5.91	92.04	0.67	43.93
1.507	28.33	69.15	0.51	5.92	94.19	0.67	43.93
1.53	28.33	69.15	0.51	5.91	94.6	0.67	43.93
1.575	28.34	69.15	0.49	5.91	89.9	0.7	43.93
1.62	28.34	69.15	0.49	5.9	87.18	0.7	43.93
1.651	28.34	69.15	0.49	5.89	85.21	0.7	43.94
1.672	28.34	69.15	0.49	5.89	88.02	0.7	43.94
1.69	28.34	69.15	0.51	5.89	93.57	0.69	43.93
1.7	28.34	69.15	0.51	5.9	91.52	0.69	43.93
1.714	28.34	69.15	0.51	5.9	87.26	0.69	43.93
1.754	28.34	69.15	0.51	5.9	83.72	0.69	43.93
1.821	28.34	69.15	0.51	5.89	82.72	0.68	43.93
1.883	28.34	69.15	0.51	5.91	84.45	0.68	43.93
1.902	28.34	69.15	0.51	5.91	84.41	0.68	43.93
1.93	28.34	69.15	0.51	5.93	81.36	0.69	43.93
1.98	28.34	69.15	0.51	5.95	79.46	0.69	43.93
2.046	28.34	69.15	0.51	5.95	81.06	0.69	43.94
2.104	28.34	69.15	0.51	5.95	83.06	0.69	43.93
2.112	28.34	69.15	0.51	5.91	77.54	0.68	43.93
2.133	28.34	69.15	0.51	5.89	78.05	0.68	43.93
2.198	28.34	69.15	0.51	5.88	78.96	0.68	43.93
2.266	28.34	69.15	0.49	5.89	77.25	0.69	43.93
2.268	28.34	69.15	0.49	5.89	76.04	0.65	43.93
2.312	28.34	69.15	0.49	5.89	76.57	0.65	43.93
2.372	28.34	69.15	0.49	5.89	76.28	0.65	43.93
2.414	28.34	69.15	0.49	5.89	74.84	0.65	43.93
2.422	28.34	69.15	0.51	5.87	74.36	0.65	43.93
2.441	28.34	69.15	0.51	5.86	74.56	0.65	43.93
2.494	28.34	69.15	0.51	5.86	73.62	0.65	43.93
2.554	28.34	69.15	0.51	5.88	73.1	0.65	43.93
2.586	28.34	69.15	0.51	5.89	72.68	0.65	43.93
2.589	28.34	69.15	0.51	5.93	72.72	0.65	43.93
2.599	28.34	69.15	0.51	5.94	72.68	0.65	43.93
2.634	28.34	69.15	0.49	5.95	72.53	0.67	43.93
2.678	28.34	69.15	0.49	5.95	71.12	0.67	43.93
2.713	28.34	69.15	0.49	5.92	70.7	0.67	43.93
2.725	28.34	69.15	0.49	5.92	70.78	0.67	43.93
2.731	28.34	69.15	0.49	5.9	70.95	0.67	43.93
2.754	28.34	69.15	0.49	5.89	70.76	0.65	43.93
2.783	28.34	69.15	0.49	5.89	69.91	0.65	43.93
2.809	28.34	69.15	0.49	5.9	69.56	0.65	43.93
2.842	28.34	69.15	0.49	5.89	69.36	0.65	43.93
2.877	28.34	69.15	0.51	5.9	70.24	0.65	43.93
2.911	28.34	69.15	0.51	5.91	70.13	0.65	43.93

2.939	28.34	69.15	0.51	5.91	70.04	0.65	43.93
2.956	28.34	69.15	0.51	5.91	69.21	0.65	43.93
2.969	28.34	69.15	0.51	5.9	69.18	0.65	43.93
2.993	28.34	69.15	0.49	5.89	68.86	0.67	43.93
3.031	28.34	69.15	0.49	5.88	68.89	0.67	43.93
3.074	28.34	69.15	0.49	5.88	68.21	0.67	43.93
3.105	28.34	69.15	0.51	5.91	67.72	0.67	43.93
3.117	28.34	69.15	0.51	5.93	67.95	0.67	43.93
3.153	28.34	69.15	0.51	5.94	67.64	0.67	43.93
3.203	28.34	69.15	0.51	5.94	66.91	0.67	43.93
3.24	28.34	69.15	0.49	5.94	66.88	0.65	43.93
3.241	28.34	69.15	0.49	5.94	66.84	0.65	43.93
3.29	28.34	69.15	0.49	5.94	66.61	0.65	43.93
3.357	28.34	69.15	0.49	5.94	65.97	0.65	43.93
3.363	28.34	69.15	0.51	5.89	66.43	0.67	43.93
3.402	28.34	69.15	0.51	5.9	66.22	0.67	43.93
3.456	28.34	69.15	0.51	5.91	65.47	0.67	43.93
3.487	28.34	69.15	0.49	5.92	65.8	0.67	43.93
3.512	28.34	69.15	0.49	5.92	65.27	0.67	43.93
3.562	28.34	69.15	0.51	5.93	64.59	0.67	43.93
3.614	28.34	69.15	0.51	5.92	63.92	0.67	43.93
3.651	28.34	69.15	0.51	5.91	63.52	0.67	43.93
3.668	28.34	69.15	0.51	5.88	63.73	0.67	43.93
3.674	28.34	69.15	0.51	5.87	63.6	0.67	43.93
3.693	28.34	69.15	0.49	5.87	63.24	0.63	43.93
3.732	28.34	69.15	0.49	5.88	62.97	0.63	43.93
3.769	28.34	69.15	0.49	5.89	62.88	0.63	43.93
3.794	28.34	69.15	0.49	5.9	62.87	0.63	43.93
3.804	28.34	69.15	0.49	5.9	62.82	0.63	43.93
3.811	28.34	69.15	0.49	5.9	62.74	0.63	43.93
3.835	28.34	69.15	0.49	5.89	62.16	0.63	43.93
3.881	28.34	69.15	0.49	5.9	61.68	0.63	43.93
3.928	28.34	69.15	0.49	5.9	61.4	0.63	43.93
3.958	28.34	69.15	0.49	5.89	61.56	0.64	43.93
3.965	28.34	69.15	0.49	5.89	61.76	0.64	43.93
3.967	28.34	69.15	0.49	5.9	61.24	0.64	43.93
3.985	28.34	69.15	0.49	5.92	60.74	0.64	43.93
4.02	28.34	69.15	0.49	5.92	60.55	0.68	43.93
4.049	28.34	69.15	0.49	5.93	60.8	0.68	43.93
4.067	28.34	69.15	0.49	5.94	60.49	0.68	43.93
4.093	28.34	69.15	0.49	5.94	59.8	0.68	43.93
4.119	28.34	69.15	0.51	5.92	59.44	0.69	43.93
4.13	28.34	69.15	0.51	5.92	59.29	0.69	43.93
4.144	28.34	69.15	0.51	5.9	59.32	0.69	43.93
4.177	28.34	69.15	0.51	5.89	59.1	0.69	43.93
4.211	28.34	69.15	0.51	5.89	58.96	0.69	43.93
4.236	28.34	69.15	0.51	5.9	58.7	0.69	43.93
4.252	28.34	69.15	0.51	5.89	58.24	0.69	43.93
4.272	28.34	69.15	0.51	5.89	57.79	0.69	43.93
4.291	28.34	69.15	0.51	5.89	57.76	0.69	43.93
4.303	28.34	69.15	0.54	5.9	57.79	0.69	43.93
4.308	28.34	69.15	0.54	5.9	57.89	0.69	43.93
4.322	28.34	69.15	0.54	5.89	57.89	0.69	43.93
4.357	28.34	69.15	0.54	5.89	57.26	0.69	43.93
4.397	28.34	69.15	0.54	5.9	56.54	0.69	43.93
4.424	28.34	69.15	0.51	5.9	56.36	0.69	43.93
4.43	28.34	69.15	0.51	5.9	56.54	0.69	43.93
4.452	28.34	69.15	0.51	5.91	56.21	0.69	43.93

4.49	28.34	69.15	0.51	5.91	55.69	0.7	43.93
4.538	28.34	69.15	0.51	5.92	55.41	0.7	43.93
4.571	28.34	69.15	0.51	5.92	55.12	0.7	43.93
4.589	28.34	69.15	0.51	5.92	54.9	0.7	43.93
4.607	28.34	69.15	0.51	5.91	54.67	0.7	43.93
4.63	28.33	69.15	0.51	5.9	54.56	0.69	43.93
4.656	28.33	69.14	0.51	5.91	54.42	0.69	43.93
4.692	28.33	69.14	0.51	5.91	53.53	0.69	43.93
4.735	28.33	69.14	0.51	5.92	53.36	0.69	43.93
4.756	28.33	69.14	0.51	5.91	53.55	0.69	43.93
4.761	28.33	69.14	0.51	5.89	53.49	0.69	43.93
4.765	28.33	69.14	0.51	5.9	53.32	0.69	43.93
4.792	28.33	69.14	0.51	5.92	52.95	0.69	43.93
4.838	28.33	69.14	0.49	5.93	52.45	0.68	43.93
4.874	28.33	69.14	0.51	5.94	52.16	0.69	43.93
4.904	28.33	69.14	0.51	5.94	51.52	0.69	43.93
4.959	28.33	69.14	0.51	5.95	51.16	0.69	43.93
5.017	28.33	69.14	0.51	5.96	50.97	0.69	43.93
5.05	28.33	69.14	0.51	5.96	50.89	0.68	43.93
5.056	28.33	69.14	0.51	5.95	50.39	0.68	43.93
5.069	28.33	69.14	0.51	5.94	50.23	0.68	43.93
5.104	28.33	69.14	0.51	5.93	50.04	0.68	43.93
5.144	28.33	69.14	0.51	5.94	49.65	0.68	43.93
5.185	28.33	69.14	0.51	5.92	49.28	0.68	43.93
5.222	28.33	69.14	0.51	5.91	48.89	0.68	43.93
5.253	28.33	69.14	0.51	5.92	48.55	0.68	43.93
5.268	28.33	69.14	0.51	5.92	48.5	0.67	43.93
5.275	28.33	69.14	0.51	5.91	48.36	0.67	43.93
5.293	28.33	69.14	0.51	5.92	48.16	0.67	43.93
5.323	28.33	69.15	0.51	5.92	47.95	0.67	43.93
5.355	28.33	69.15	0.51	5.93	47.73	0.67	43.93
5.386	28.33	69.15	0.51	5.94	47.4	0.69	43.93
5.415	28.33	69.15	0.51	5.95	47.03	0.69	43.93
5.442	28.33	69.15	0.51	5.96	46.74	0.69	43.93
5.454	28.33	69.15	0.51	5.94	46.74	0.69	43.93
5.461	28.33	69.14	0.51	5.91	46.59	0.69	43.93
5.493	28.33	69.15	0.51	5.91	46.05	0.69	43.93
5.534	28.33	69.15	0.51	5.89	45.68	0.69	43.93
5.563	28.33	69.15	0.51	5.87	45.9	0.69	43.93
5.571	28.33	69.14	0.51	5.87	45.39	0.69	43.93
5.607	28.33	69.14	0.51	5.89	45.06	0.69	43.93
5.637	28.33	69.14	0.51	5.89	44.89	0.69	43.93
5.653	28.33	69.14	0.51	5.87	44.81	0.69	43.93
5.668	28.33	69.14	0.51	5.86	44.55	0.69	43.93
5.693	28.33	69.14	0.51	5.86	44.36	0.69	43.93
5.727	28.33	69.14	0.51	5.87	44.1	0.67	43.93
5.759	28.33	69.14	0.51	5.88	43.89	0.67	43.93
5.772	28.33	69.14	0.51	5.9	43.81	0.67	43.93
5.779	28.33	69.14	0.51	5.9	43.64	0.67	43.93
5.809	28.33	69.14	0.51	5.94	43.16	0.67	43.93
5.85	28.33	69.14	0.51	5.95	42.99	0.65	43.93
5.852	28.33	69.14	0.51	5.93	43.38	0.65	43.93
5.854	28.33	69.14	0.49	5.92	43.0	0.67	43.93
5.904	28.33	69.14	0.49	5.91	42.27	0.67	43.93
5.94	28.33	69.14	0.51	5.89	42.34	0.62	43.93
5.988	28.33	69.14	0.51	5.9	41.45	0.62	43.93
6.065	28.33	69.15	0.51	5.91	40.76	0.62	43.93
6.109	28.34	69.14	0.54	5.9	41.05	0.65	43.93

6.119	28.33	69.14	0.54	5.91	40.75	0.75	43.93
6.143	28.33	69.14	0.54	5.92	40.4	0.75	43.93
6.159	28.33	69.15	0.54	5.94	40.27	0.75	43.93
6.161	28.33	69.15	0.54	5.95	40.33	0.75	43.93
6.164	28.33	69.15	0.54	5.95	40.39	0.75	43.93

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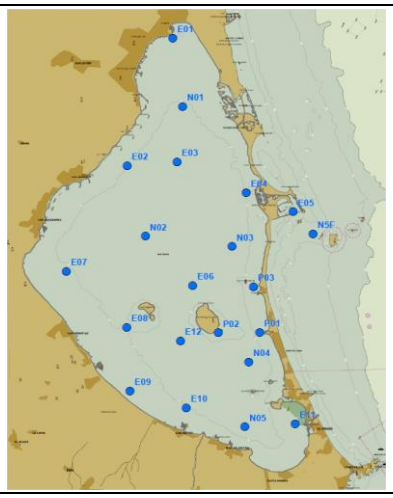
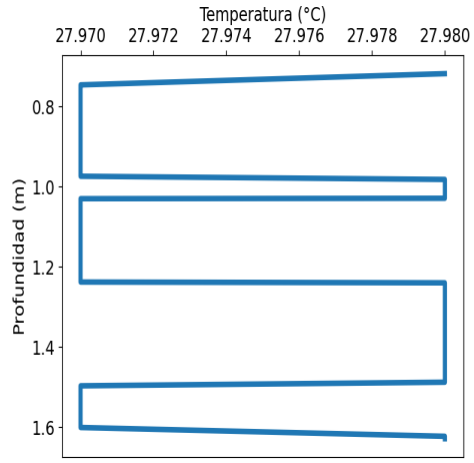
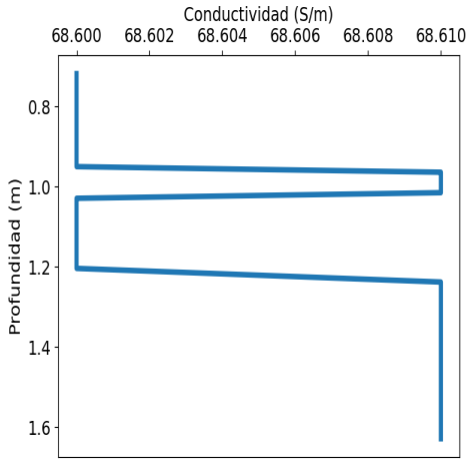
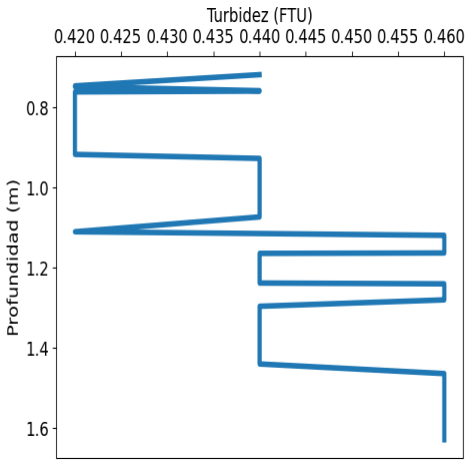
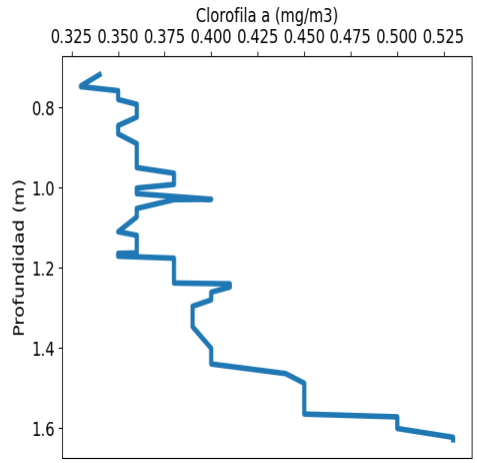
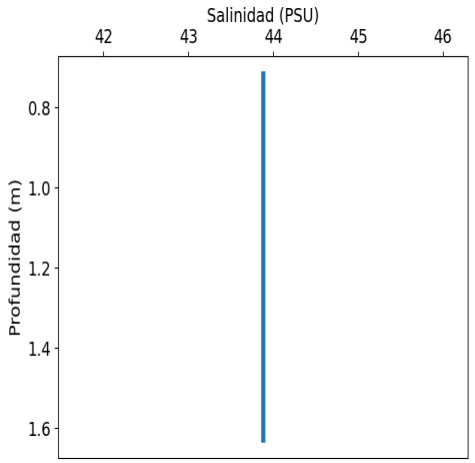


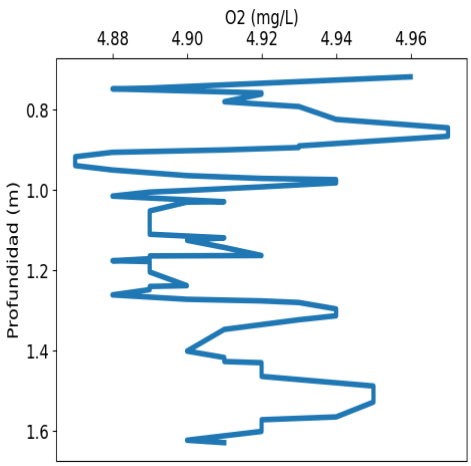


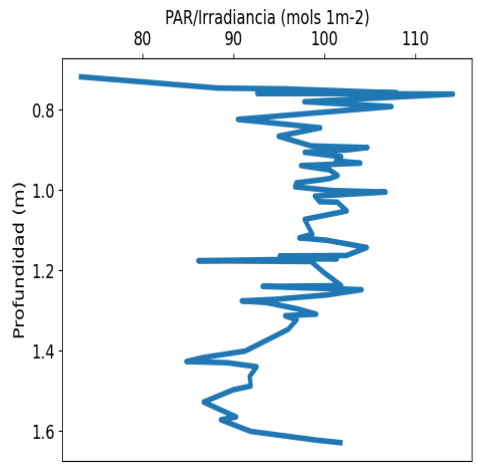












VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m^3)	Salinidad (PSU)
MÍNIMO	27.97	68.6	0.42	4.87	73.23	0.33	43.88
PROF (metros)	0.746	0.718	0.746	0.917	0.718	0.746	0.718
MÁXIMO	27.98	27.98	0.46	4.97	114.16	0.53	43.88
PROF (metros)	0.718	0.964	1.119	0.845	0.761	1.623	0.718

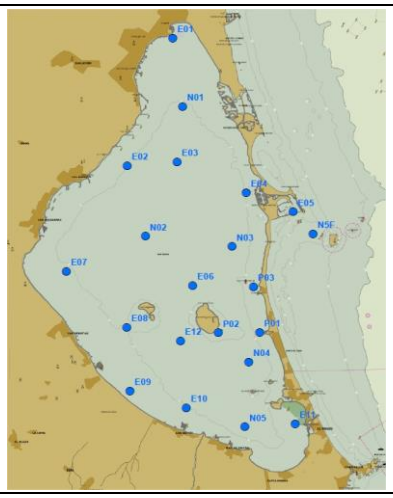
DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD P03 - Punto 010	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	27.97	68.6	0.43	4.91	98.65	0.36	43.88
1 - 2m	27.98	68.61	0.45	4.91	96.1	0.4	43.88

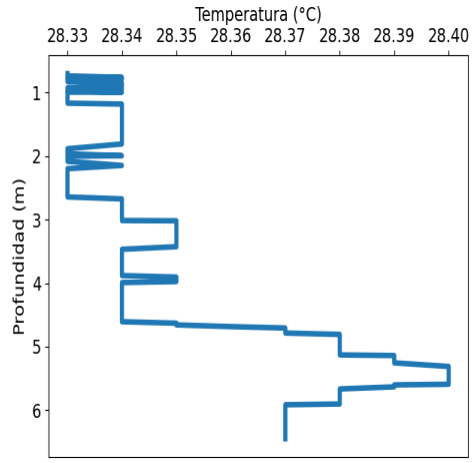
OBSERVACIONES GENERALES

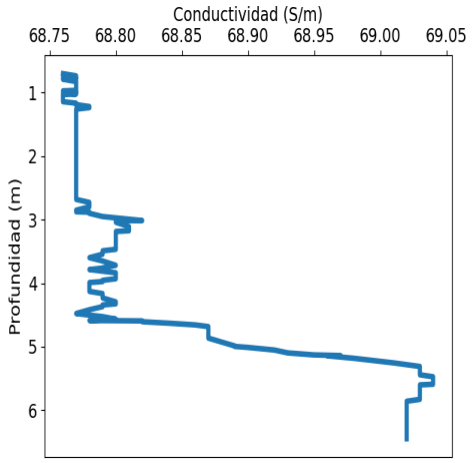
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.718	27.98	68.6	0.44	4.96	73.22	0.34	43.88
0.746	27.97	68.6	0.42	4.89	88.31	0.33	43.88
0.748	27.97	68.6	0.42	4.88	95.7	0.33	43.88
0.758	27.97	68.6	0.44	4.92	107.99	0.35	43.88
0.759	27.97	68.6	0.44	4.92	92.6	0.35	43.88
0.761	27.97	68.6	0.42	4.92	114.16	0.35	43.88
0.78	27.97	68.6	0.42	4.91	97.78	0.35	43.88
0.792	27.97	68.6	0.42	4.93	107.4	0.36	43.88
0.824	27.97	68.6	0.42	4.94	90.47	0.36	43.88
0.845	27.97	68.6	0.42	4.97	99.56	0.35	43.88
0.866	27.97	68.6	0.42	4.97	94.95	0.35	43.88
0.89	27.97	68.6	0.42	4.93	98.55	0.36	43.88
0.894	27.97	68.6	0.42	4.93	104.75	0.36	43.88
0.9	27.97	68.6	0.42	4.91	102.47	0.36	43.88
0.906	27.97	68.6	0.42	4.88	97.82	0.36	43.88
0.917	27.97	68.6	0.42	4.87	101.87	0.36	43.88
0.927	27.97	68.6	0.44	4.87	101.25	0.36	43.88
0.933	27.97	68.6	0.44	4.87	103.97	0.36	43.88
0.939	27.97	68.6	0.44	4.87	97.42	0.36	43.88
0.95	27.97	68.6	0.44	4.88	100.61	0.36	43.88
0.964	27.97	68.61	0.44	4.9	101.47	0.38	43.88
0.971	27.97	68.61	0.44	4.92	100.61	0.38	43.88
0.974	27.97	68.61	0.44	4.94	99.78	0.38	43.88
0.982	27.98	68.61	0.44	4.94	96.89	0.38	43.88
0.992	27.98	68.61	0.44	4.92	96.76	0.38	43.88
1.001	27.98	68.61	0.44	4.9	100.79	0.36	43.88
1.005	27.98	68.61	0.44	4.89	106.75	0.36	43.88
1.015	27.98	68.61	0.44	4.88	98.94	0.36	43.88
1.029	27.98	68.6	0.44	4.91	99.48	0.4	43.88
1.03	27.97	68.6	0.44	4.9	101.42	0.38	43.88
1.052	27.97	68.6	0.44	4.89	102.47	0.36	43.88
1.073	27.97	68.6	0.44	4.89	97.82	0.36	43.88
1.11	27.97	68.6	0.42	4.89	98.68	0.35	43.88
1.119	27.97	68.6	0.46	4.91	97.23	0.36	43.88
1.125	27.97	68.6	0.46	4.9	100.26	0.36	43.88
1.143	27.97	68.6	0.46	4.91	104.68	0.36	43.88
1.163	27.97	68.6	0.46	4.92	102.42	0.36	43.88
1.164	27.97	68.6	0.44	4.89	95.07	0.35	43.88
1.171	27.97	68.6	0.44	4.89	101.38	0.35	43.88
1.176	27.97	68.6	0.44	4.88	86.12	0.38	43.88

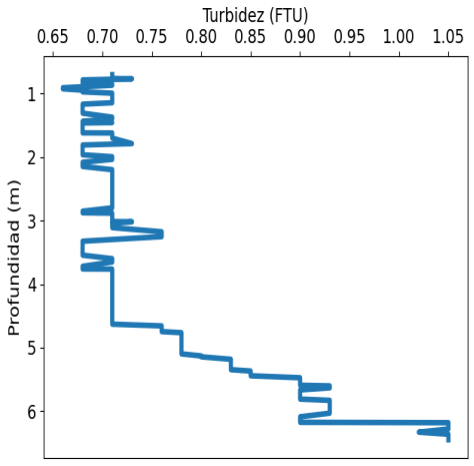
1.178	27.97	68.6	0.44	4.89	98.55	0.38	43.88
1.204	27.97	68.6	0.44	4.89	99.87	0.38	43.88
1.238	27.97	68.61	0.44	4.9	101.87	0.38	43.88
1.24	27.98	68.61	0.46	4.89	93.19	0.41	43.88
1.248	27.98	68.61	0.46	4.89	104.11	0.41	43.88
1.261	27.98	68.61	0.46	4.88	100.35	0.4	43.88
1.272	27.98	68.61	0.46	4.9	94.64	0.4	43.88
1.276	27.98	68.61	0.46	4.92	90.9	0.4	43.88
1.28	27.98	68.61	0.46	4.93	93.61	0.4	43.88
1.296	27.98	68.61	0.44	4.94	97.06	0.39	43.88
1.309	27.98	68.61	0.44	4.94	99.11	0.39	43.88
1.313	27.98	68.61	0.44	4.94	95.67	0.39	43.88
1.323	27.98	68.61	0.44	4.93	96.95	0.39	43.88
1.347	27.98	68.61	0.44	4.91	96.01	0.39	43.88
1.401	27.98	68.61	0.44	4.9	91.28	0.4	43.88
1.417	27.98	68.61	0.44	4.91	86.67	0.4	43.88
1.427	27.98	68.61	0.44	4.91	84.8	0.4	43.88
1.43	27.98	68.61	0.44	4.92	89.33	0.4	43.88
1.44	27.98	68.61	0.44	4.92	92.56	0.4	43.88
1.464	27.98	68.61	0.46	4.92	91.78	0.44	43.88
1.488	27.98	68.61	0.46	4.95	91.9	0.45	43.88
1.497	27.97	68.61	0.46	4.95	90.02	0.45	43.88
1.528	27.97	68.61	0.46	4.95	86.71	0.45	43.88
1.565	27.97	68.61	0.46	4.94	90.31	0.45	43.88
1.572	27.97	68.61	0.46	4.92	88.6	0.5	43.88
1.601	27.97	68.61	0.46	4.92	91.9	0.5	43.88
1.623	27.98	68.61	0.46	4.9	99.22	0.53	43.88
1.629	27.98	68.61	0.46	4.91	101.78	0.53	43.88

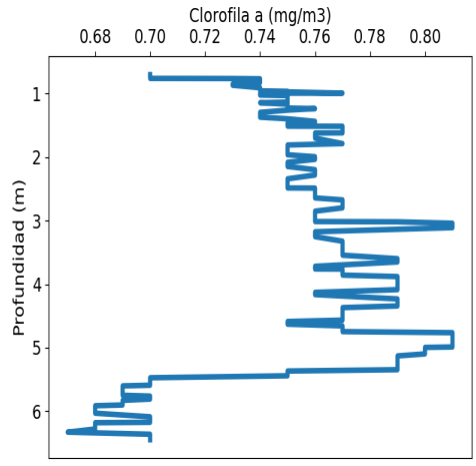
Nombre: CTD E06 - Punto 011 **Fecha: 12/09/2022** **Hora: 09:09:21**

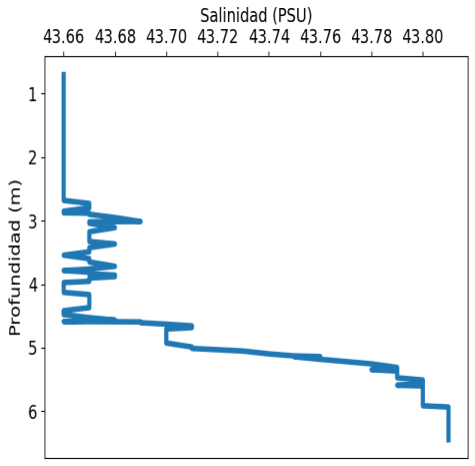


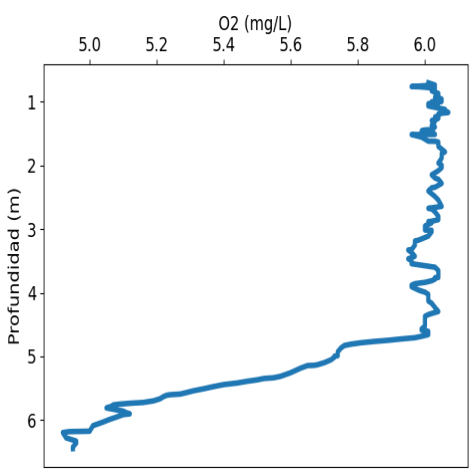


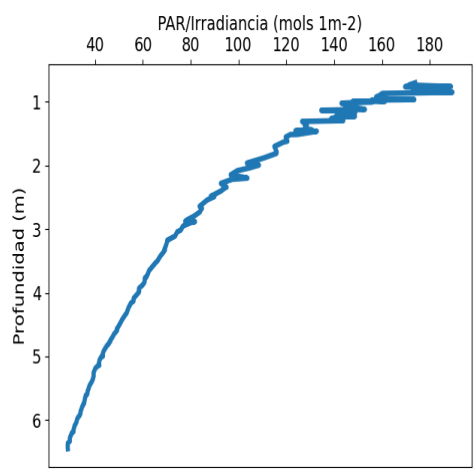












VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m^3)	Salinidad (PSU)
MÍNIMO	28.33	68.76	0.66	4.92	28.53	0.67	43.66
PROF (metros)	0.7	0.7	0.906	6.198	6.424	6.332	0.7
MÁXIMO	28.4	28.4	1.05	6.07	189.48	0.81	43.81
PROF (metros)	5.313	5.475	6.183	1.165	0.848	3.041	5.916

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E06 - Punto 011	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	28.33	68.77	0.69	6.02	168.2	0.73	43.66
1 - 2m	28.34	68.77	0.69	6.03	130.82	0.75	43.66
2 - 3m	28.34	68.77	0.7	6.03	89.66	0.76	43.66
3 - 4m	28.35	68.8	0.71	5.99	65.04	0.78	43.67
4 - 5m	28.35	68.83	0.74	5.94	49.3	0.78	43.68
5 - 6m	28.39	69.01	0.88	5.32	37.0	0.72	43.79
6 - 7m	28.37	69.02	1.01	4.97	30.05	0.69	43.81

OBSERVACIONES GENERALES

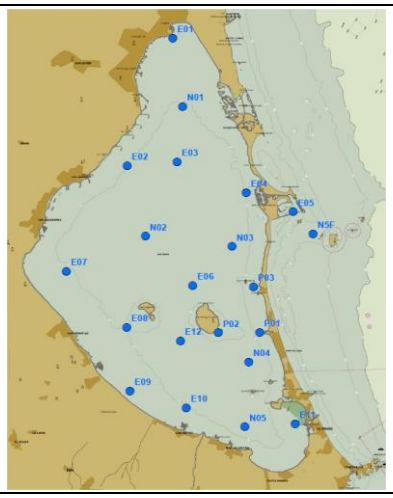
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.7	28.33	68.76	0.71	6.01	173.9	0.7	43.66
0.735	28.33	68.77	0.71	6.03	171.2	0.7	43.66
0.759	28.34	68.77	0.71	5.96	188.87	0.7	43.66
0.761	28.34	68.77	0.71	5.98	169.64	0.73	43.66
0.765	28.33	68.76	0.73	5.99	176.31	0.74	43.66
0.783	28.34	68.77	0.68	6.03	186.5	0.74	43.66
0.788	28.33	68.76	0.68	6.02	174.36	0.74	43.66
0.825	28.33	68.77	0.68	6.02	173.04	0.74	43.66
0.848	28.34	68.77	0.71	6.03	189.48	0.73	43.66
0.867	28.34	68.77	0.71	6.04	160.13	0.73	43.66
0.906	28.34	68.77	0.66	6.04	158.67	0.74	43.66
0.923	28.33	68.77	0.66	6.03	157.53	0.74	43.66
0.944	28.34	68.77	0.68	6.04	161.6	0.74	43.66
0.955	28.33	68.77	0.68	6.05	160.37	0.74	43.66
0.963	28.33	68.77	0.68	6.03	173.53	0.75	43.66
0.971	28.33	68.76	0.68	6.03	155.69	0.75	43.66
0.991	28.34	68.77	0.71	6.04	161.21	0.77	43.66
0.992	28.33	68.77	0.71	6.05	147.76	0.75	43.66
0.999	28.33	68.76	0.71	6.02	156.03	0.74	43.66
1.021	28.33	68.77	0.71	6.04	143.05	0.74	43.66
1.029	28.33	68.76	0.71	6.01	147.44	0.75	43.66
1.063	28.33	68.76	0.71	6.01	144.58	0.75	43.66
1.118	28.33	68.76	0.71	6.06	152.87	0.75	43.66
1.132	28.33	68.76	0.71	6.06	134.58	0.75	43.66
1.142	28.33	68.76	0.71	6.06	148.28	0.74	43.66
1.165	28.33	68.77	0.68	6.07	148.83	0.75	43.66
1.179	28.34	68.77	0.68	6.05	147.83	0.75	43.66
1.189	28.34	68.77	0.68	6.04	142.15	0.75	43.66
1.218	28.34	68.78	0.68	6.04	140.88	0.75	43.66
1.226	28.34	68.78	0.68	6.04	148.73	0.75	43.66
1.235	28.34	68.78	0.68	6.03	141.99	0.76	43.66
1.259	28.34	68.77	0.68	6.04	138.81	0.75	43.66
1.294	28.34	68.77	0.68	6.02	143.83	0.74	43.66
1.307	28.34	68.77	0.68	6.03	126.57	0.74	43.66
1.37	28.34	68.77	0.71	6.02	128.62	0.74	43.66

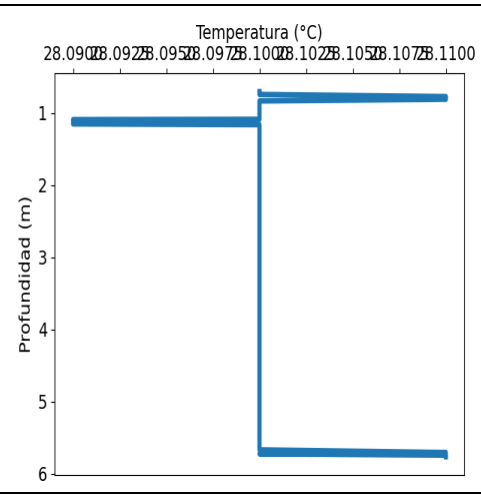
1.395	28.34	68.77	0.71	6.03	127.73	0.75	43.66
1.436	28.34	68.77	0.68	6.02	128.54	0.76	43.66
1.441	28.34	68.77	0.68	6.0	130.69	0.76	43.66
1.455	28.34	68.77	0.71	5.99	123.76	0.76	43.66
1.461	28.34	68.77	0.68	6.02	132.75	0.75	43.66
1.511	28.34	68.77	0.68	6.03	124.52	0.75	43.66
1.513	28.34	68.77	0.68	5.96	121.68	0.77	43.66
1.553	28.34	68.77	0.68	5.99	119.71	0.77	43.66
1.617	28.34	68.77	0.68	6.01	120.44	0.77	43.66
1.619	28.34	68.77	0.71	6.03	120.23	0.76	43.66
1.631	28.34	68.77	0.71	6.04	118.85	0.76	43.66
1.7	28.34	68.77	0.71	6.04	114.98	0.76	43.66
1.786	28.34	68.77	0.73	6.06	115.96	0.77	43.66
1.808	28.34	68.77	0.68	6.05	115.88	0.75	43.66
1.883	28.33	68.77	0.68	6.05	110.39	0.75	43.66
1.962	28.33	68.77	0.68	6.04	103.48	0.75	43.66
1.993	28.34	68.77	0.71	6.05	108.55	0.76	43.66
2.001	28.33	68.77	0.71	6.05	107.73	0.76	43.66
2.034	28.33	68.77	0.71	6.05	104.88	0.76	43.66
2.081	28.33	68.77	0.68	6.04	99.48	0.75	43.66
2.146	28.34	68.77	0.68	6.02	96.72	0.75	43.66
2.197	28.33	68.77	0.71	6.03	103.72	0.76	43.66
2.216	28.33	68.77	0.71	6.04	97.31	0.76	43.66
2.281	28.33	68.77	0.71	6.05	92.6	0.76	43.66
2.341	28.33	68.77	0.71	6.03	94.99	0.75	43.66
2.35	28.33	68.77	0.71	6.02	94.35	0.75	43.66
2.4	28.33	68.77	0.71	6.01	92.64	0.75	43.66
2.485	28.33	68.77	0.71	6.03	88.34	0.75	43.66
2.487	28.33	68.77	0.71	6.03	89.9	0.76	43.66
2.543	28.33	68.77	0.71	6.04	86.84	0.76	43.66
2.642	28.33	68.77	0.71	6.05	83.68	0.76	43.66
2.673	28.34	68.77	0.71	6.01	84.71	0.77	43.66
2.681	28.34	68.77	0.71	6.02	84.41	0.77	43.66
2.729	28.34	68.78	0.71	6.03	83.85	0.77	43.67
2.798	28.34	68.78	0.71	6.04	81.29	0.77	43.67
2.851	28.34	68.77	0.68	6.04	78.63	0.76	43.66
2.876	28.34	68.77	0.68	6.02	77.68	0.76	43.66
2.882	28.34	68.78	0.71	6.01	81.81	0.76	43.67
2.9	28.34	68.78	0.71	6.02	79.84	0.76	43.67
2.951	28.34	68.79	0.71	6.0	76.8	0.76	43.68
3.014	28.34	68.82	0.71	6.0	75.82	0.76	43.69
3.018	28.35	68.8	0.73	6.02	75.7	0.79	43.67
3.041	28.35	68.8	0.71	6.02	74.4	0.81	43.67
3.11	28.35	68.81	0.71	6.01	73.43	0.81	43.68
3.175	28.35	68.81	0.76	5.98	70.18	0.76	43.67
3.186	28.35	68.8	0.76	5.97	70.21	0.76	43.67
3.252	28.35	68.8	0.76	5.97	69.69	0.76	43.67
3.324	28.35	68.8	0.68	5.96	68.94	0.77	43.67
3.328	28.35	68.8	0.68	5.95	69.22	0.77	43.67
3.367	28.35	68.8	0.68	5.96	68.49	0.77	43.68
3.426	28.35	68.8	0.68	5.97	67.25	0.77	43.67
3.467	28.34	68.8	0.68	5.95	66.59	0.77	43.67
3.491	28.34	68.79	0.68	5.96	66.26	0.77	43.67
3.544	28.34	68.79	0.68	5.96	64.94	0.77	43.66
3.599	28.34	68.78	0.71	6.03	63.73	0.79	43.67
3.651	28.34	68.79	0.71	6.04	62.61	0.79	43.67
3.719	28.34	68.8	0.68	6.04	61.88	0.76	43.68
3.761	28.34	68.79	0.68	6.04	61.34	0.76	43.67

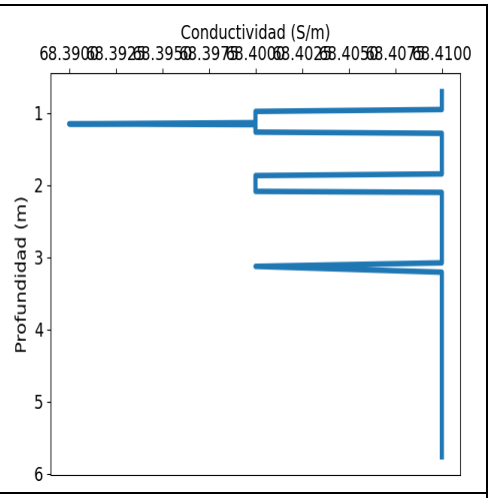
3.763	28.34	68.79	0.71	6.03	60.86	0.77	43.67
3.786	28.34	68.78	0.71	6.03	60.73	0.77	43.66
3.812	28.34	68.79	0.71	6.02	60.74	0.77	43.67
3.837	28.34	68.8	0.71	6.0	60.64	0.77	43.67
3.858	28.34	68.8	0.71	5.97	60.26	0.77	43.68
3.881	28.34	68.8	0.71	5.96	59.79	0.79	43.68
3.905	28.35	68.8	0.71	5.96	59.13	0.79	43.67
3.931	28.35	68.8	0.71	5.97	58.36	0.79	43.67
3.956	28.35	68.79	0.71	5.98	58.3	0.79	43.67
3.975	28.35	68.79	0.71	5.99	58.45	0.79	43.66
3.991	28.34	68.78	0.71	6.0	58.35	0.79	43.66
4.024	28.34	68.78	0.71	6.01	57.6	0.79	43.66
4.087	28.34	68.78	0.71	6.01	56.12	0.79	43.66
4.13	28.34	68.78	0.71	6.01	56.09	0.76	43.66
4.165	28.34	68.79	0.71	6.02	54.94	0.76	43.67
4.233	28.34	68.79	0.71	6.03	54.01	0.79	43.67
4.295	28.34	68.8	0.71	6.04	53.41	0.79	43.67
4.326	28.34	68.8	0.71	6.02	53.11	0.79	43.67
4.344	28.34	68.79	0.71	6.01	52.67	0.79	43.67
4.37	28.34	68.79	0.71	6.0	52.22	0.77	43.67
4.419	28.34	68.78	0.71	6.0	51.37	0.77	43.66
4.479	28.34	68.77	0.71	6.0	50.5	0.77	43.66
4.528	28.34	68.79	0.71	6.0	49.81	0.77	43.67
4.567	28.34	68.8	0.71	5.99	49.1	0.77	43.68
4.589	28.34	68.78	0.71	5.99	49.23	0.75	43.66
4.595	28.34	68.82	0.71	6.0	49.06	0.75	43.69
4.608	28.34	68.82	0.71	6.01	48.88	0.75	43.69
4.631	28.35	68.84	0.71	6.01	48.32	0.75	43.7
4.658	28.35	68.86	0.76	6.01	47.77	0.77	43.71
4.685	28.36	68.87	0.76	5.99	47.48	0.77	43.71
4.707	28.37	68.87	0.76	5.97	47.09	0.77	43.7
4.726	28.37	68.87	0.76	5.93	46.74	0.77	43.7
4.748	28.37	68.87	0.76	5.89	46.42	0.77	43.7
4.765	28.37	68.87	0.78	5.85	46.38	0.81	43.7
4.786	28.37	68.87	0.78	5.81	45.83	0.81	43.7
4.808	28.38	68.87	0.78	5.78	45.64	0.81	43.7
4.829	28.38	68.87	0.78	5.76	45.01	0.81	43.7
4.866	28.38	68.87	0.78	5.75	44.36	0.81	43.7
4.928	28.38	68.88	0.78	5.74	43.45	0.81	43.7
4.99	28.38	68.89	0.78	5.74	43.0	0.81	43.71
4.997	28.38	68.89	0.78	5.73	43.29	0.8	43.71
5.013	28.38	68.9	0.78	5.73	42.51	0.8	43.71
5.054	28.38	68.92	0.78	5.72	41.89	0.8	43.73
5.099	28.38	68.93	0.78	5.7	41.63	0.8	43.74
5.131	28.38	68.95	0.8	5.68	41.61	0.79	43.75
5.141	28.39	68.97	0.8	5.67	41.77	0.79	43.76
5.145	28.39	68.96	0.8	5.65	41.26	0.79	43.75
5.184	28.39	68.98	0.83	5.63	40.17	0.79	43.76
5.256	28.39	69.01	0.83	5.6	39.36	0.79	43.78
5.313	28.4	69.03	0.83	5.57	39.4	0.79	43.79
5.336	28.4	69.03	0.83	5.55	39.17	0.79	43.79
5.348	28.4	69.03	0.83	5.52	39.16	0.79	43.78
5.369	28.4	69.03	0.85	5.5	38.96	0.75	43.79
5.392	28.4	69.03	0.85	5.47	38.7	0.75	43.79
5.419	28.4	69.03	0.85	5.44	38.31	0.75	43.79
5.444	28.4	69.03	0.85	5.4	37.88	0.75	43.79
5.475	28.4	69.04	0.9	5.37	37.54	0.7	43.79
5.51	28.4	69.04	0.9	5.34	37.26	0.7	43.8

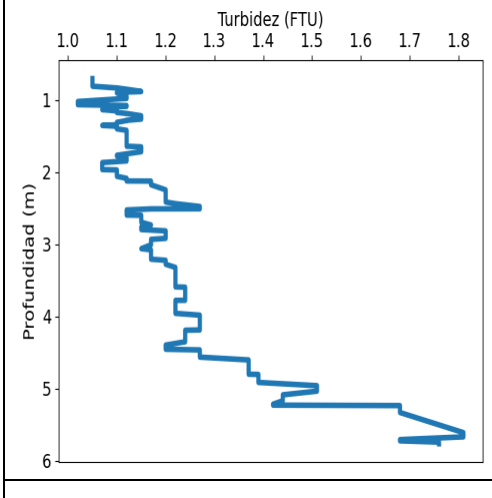
5.541	28.4	69.04	0.9	5.31	36.92	0.7	43.8
5.568	28.4	69.04	0.9	5.29	36.8	0.7	43.8
5.593	28.4	69.04	0.9	5.27	36.72	0.7	43.79
5.603	28.39	69.03	0.93	5.24	36.5	0.69	43.8
5.612	28.39	69.03	0.93	5.23	36.11	0.69	43.8
5.634	28.39	69.03	0.93	5.22	35.97	0.69	43.8
5.667	28.38	69.03	0.9	5.21	35.73	0.69	43.8
5.7	28.38	69.03	0.9	5.19	35.6	0.69	43.8
5.725	28.38	69.03	0.9	5.16	35.43	0.69	43.8
5.738	28.38	69.03	0.9	5.12	35.2	0.69	43.8
5.751	28.38	69.03	0.9	5.09	35.24	0.69	43.8
5.764	28.38	69.03	0.9	5.07	35.01	0.7	43.8
5.777	28.38	69.03	0.9	5.07	34.83	0.7	43.8
5.794	28.38	69.03	0.9	5.06	34.57	0.7	43.8
5.811	28.38	69.03	0.9	5.05	34.43	0.7	43.8
5.831	28.38	69.03	0.93	5.07	34.28	0.69	43.8
5.861	28.38	69.02	0.93	5.1	33.95	0.69	43.8
5.887	28.38	69.02	0.93	5.11	33.9	0.69	43.8
5.904	28.38	69.02	0.93	5.12	33.87	0.69	43.8
5.916	28.37	69.02	0.93	5.1	33.68	0.68	43.8
5.936	28.37	69.02	0.93	5.09	33.41	0.68	43.81
5.955	28.37	69.02	0.93	5.08	32.93	0.68	43.81
5.991	28.37	69.02	0.93	5.06	32.45	0.68	43.81
6.033	28.37	69.02	0.93	5.04	32.23	0.68	43.81
6.09	28.37	69.02	0.9	5.01	31.44	0.7	43.81
6.177	28.37	69.02	0.9	5.0	30.84	0.7	43.81
6.183	28.37	69.02	1.05	4.94	31.0	0.68	43.81
6.198	28.37	69.02	1.05	4.92	30.37	0.68	43.81
6.282	28.37	69.02	1.05	4.93	29.42	0.68	43.81
6.332	28.37	69.02	1.02	4.96	29.47	0.67	43.81
6.365	28.37	69.02	1.05	4.96	28.6	0.7	43.81
6.424	28.37	69.02	1.05	4.95	28.53	0.7	43.81
6.451	28.37	69.02	1.05	4.95	28.59	0.7	43.81

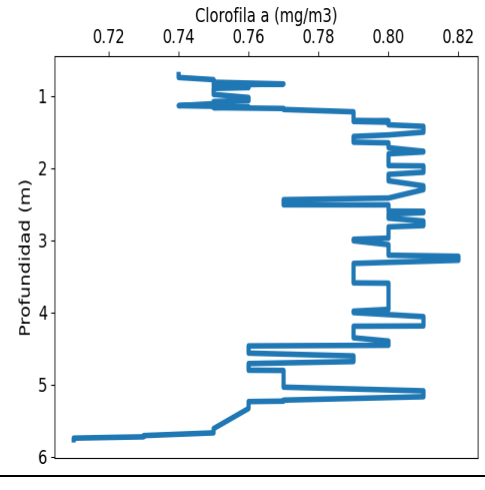
Nombre: CTD E12 - Punto 012 **Fecha: 12/09/2022** **Hora: 09:09:27**

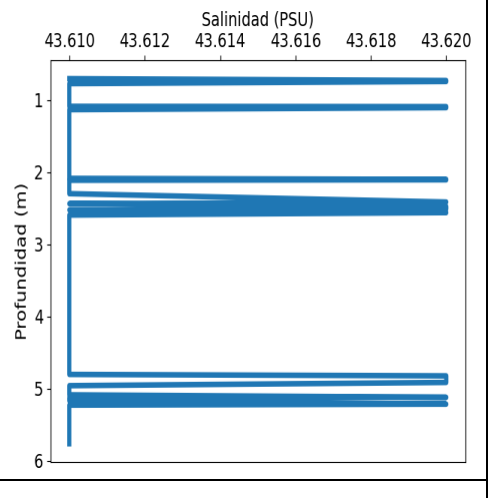


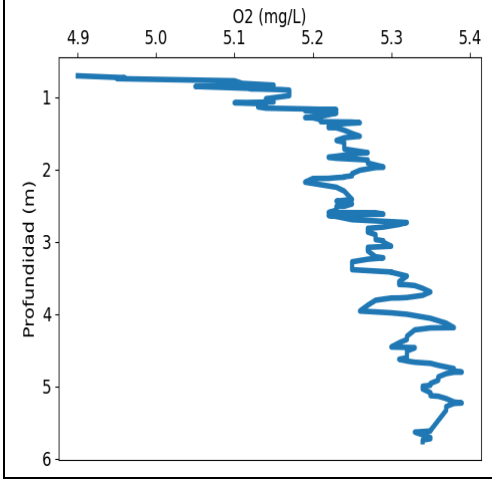


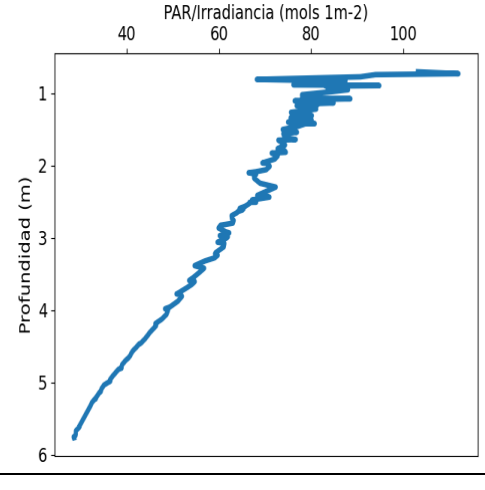


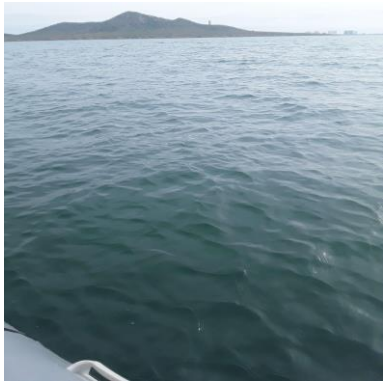












VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m^3)	Salinidad (PSU)
MÍNIMO	28.09	68.39	1.03	4.9	28.53	0.71	43.61
PROF (metros)	1.091	1.15	1.02	0.703	5.754	5.744	0.703
MÁXIMO	28.11	28.11	1.81	5.39	111.94	0.82	43.62
PROF (metros)	0.772	0.703	5.612	4.802	0.729	3.222	0.729

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E12 - Punto 012	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	28.1	68.41	1.09	5.09	88.19	0.75	43.61
1 - 2m	28.1	68.4	1.11	5.22	76.3	0.79	43.61
2 - 3m	28.1	68.41	1.16	5.25	65.4	0.8	43.61
3 - 4m	28.1	68.41	1.22	5.3	55.27	0.8	43.61
4 - 5m	28.1	68.41	1.33	5.34	41.57	0.78	43.61
5 - 6m	28.1	68.41	1.64	5.35	31.36	0.76	43.61

OBSERVACIONES GENERALES

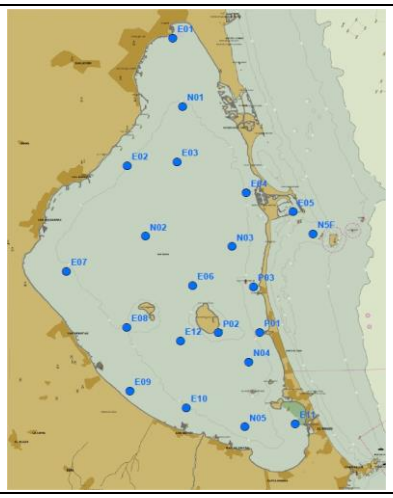
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.703	28.1	68.41	1.05	4.9	103.14	0.74	43.61
0.729	28.1	68.41	1.05	4.96	111.94	0.74	43.62
0.742	28.1	68.41	1.05	4.95	93.96	0.74	43.62
0.772	28.11	68.41	1.05	5.1	90.68	0.75	43.61
0.808	28.11	68.41	1.05	5.11	68.21	0.75	43.61
0.832	28.1	68.41	1.1	5.15	87.46	0.77	43.61
0.85	28.1	68.41	1.12	5.05	82.43	0.75	43.61
0.88	28.1	68.41	1.15	5.13	81.95	0.76	43.61
0.882	28.1	68.41	1.15	5.12	76.14	0.76	43.61
0.894	28.1	68.41	1.1	5.16	94.8	0.75	43.61
0.901	28.1	68.41	1.1	5.17	83.16	0.75	43.61
0.951	28.1	68.41	1.12	5.17	88.02	0.75	43.61
0.977	28.1	68.4	1.12	5.17	84.56	0.75	43.61
1.02	28.1	68.4	1.02	5.14	78.02	0.76	43.61
1.064	28.1	68.4	1.02	5.15	78.07	0.76	43.61
1.076	28.1	68.4	1.12	5.1	88.52	0.75	43.61
1.087	28.1	68.4	1.12	5.13	80.54	0.75	43.61
1.091	28.09	68.4	1.1	5.14	82.54	0.75	43.62
1.105	28.09	68.4	1.1	5.14	76.42	0.75	43.62
1.133	28.09	68.4	1.07	5.13	84.89	0.74	43.61
1.15	28.09	68.39	1.1	5.14	77.74	0.76	43.61
1.161	28.1	68.4	1.1	5.19	81.35	0.75	43.61
1.172	28.1	68.4	1.1	5.23	76.84	0.77	43.61
1.186	28.1	68.4	1.12	5.19	79.98	0.77	43.61
1.218	28.1	68.4	1.15	5.23	81.12	0.79	43.61
1.264	28.1	68.4	1.15	5.21	75.61	0.79	43.61
1.281	28.1	68.41	1.12	5.19	75.94	0.79	43.61
1.284	28.1	68.41	1.12	5.2	77.17	0.79	43.61
1.309	28.1	68.41	1.1	5.21	80.18	0.79	43.61
1.324	28.1	68.41	1.1	5.21	76.7	0.79	43.61
1.338	28.1	68.41	1.1	5.21	75.54	0.79	43.61
1.343	28.1	68.41	1.1	5.25	76.98	0.8	43.61
1.352	28.1	68.41	1.07	5.26	76.43	0.79	43.61
1.363	28.1	68.41	1.1	5.24	76.62	0.8	43.61
1.37	28.1	68.41	1.1	5.23	80.13	0.8	43.61
1.399	28.1	68.41	1.1	5.22	74.98	0.8	43.61

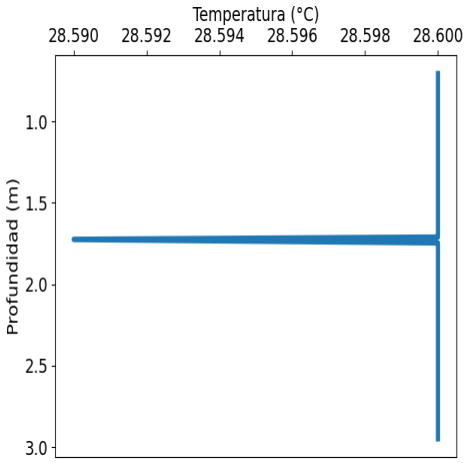
1.42	28.1	68.41	1.12	5.22	80.8	0.81	43.61
1.422	28.1	68.41	1.12	5.23	78.75	0.81	43.61
1.456	28.1	68.41	1.12	5.24	77.2	0.81	43.61
1.501	28.1	68.41	1.12	5.25	73.83	0.81	43.61
1.539	28.1	68.41	1.12	5.26	76.95	0.8	43.61
1.56	28.1	68.41	1.12	5.24	73.96	0.79	43.61
1.597	28.1	68.41	1.12	5.23	74.19	0.79	43.61
1.623	28.1	68.41	1.12	5.24	75.15	0.79	43.61
1.64	28.1	68.41	1.12	5.24	76.68	0.79	43.61
1.649	28.1	68.41	1.15	5.24	72.88	0.8	43.61
1.661	28.1	68.41	1.15	5.24	73.22	0.8	43.61
1.716	28.1	68.41	1.15	5.24	74.38	0.8	43.61
1.766	28.1	68.41	1.1	5.27	72.72	0.81	43.61
1.775	28.1	68.41	1.1	5.26	73.88	0.81	43.61
1.801	28.1	68.41	1.12	5.24	74.36	0.8	43.61
1.816	28.1	68.41	1.12	5.23	74.53	0.8	43.61
1.828	28.1	68.41	1.12	5.22	71.44	0.8	43.61
1.831	28.1	68.41	1.12	5.22	71.68	0.8	43.61
1.844	28.1	68.41	1.12	5.23	72.02	0.8	43.61
1.867	28.1	68.4	1.07	5.27	72.76	0.8	43.61
1.91	28.1	68.4	1.07	5.27	72.13	0.8	43.61
1.964	28.1	68.4	1.07	5.29	69.42	0.8	43.61
1.969	28.1	68.4	1.1	5.29	70.27	0.81	43.61
1.972	28.1	68.4	1.1	5.28	70.5	0.81	43.61
2.01	28.1	68.4	1.1	5.26	71.04	0.81	43.61
2.057	28.1	68.4	1.1	5.25	70.27	0.81	43.61
2.086	28.1	68.4	1.12	5.25	68.04	0.8	43.61
2.1	28.1	68.41	1.12	5.24	66.43	0.8	43.62
2.106	28.1	68.41	1.12	5.24	67.01	0.8	43.62
2.112	28.1	68.41	1.12	5.23	67.85	0.8	43.61
2.122	28.1	68.41	1.12	5.22	68.09	0.8	43.61
2.124	28.1	68.41	1.17	5.2	67.63	0.8	43.61
2.175	28.1	68.41	1.17	5.19	67.63	0.8	43.61
2.245	28.1	68.41	1.2	5.23	68.94	0.81	43.61
2.298	28.1	68.41	1.2	5.24	72.34	0.81	43.61
2.414	28.1	68.41	1.2	5.25	68.3	0.8	43.62
2.437	28.1	68.41	1.22	5.23	70.98	0.77	43.61
2.476	28.1	68.41	1.27	5.25	67.18	0.77	43.62
2.508	28.1	68.41	1.27	5.24	68.09	0.77	43.62
2.509	28.1	68.41	1.17	5.23	66.66	0.8	43.62
2.524	28.1	68.41	1.12	5.23	66.64	0.8	43.61
2.561	28.1	68.41	1.12	5.23	65.77	0.8	43.62
2.595	28.1	68.41	1.12	5.22	64.48	0.8	43.61
2.598	28.1	68.41	1.15	5.28	65.37	0.81	43.61
2.617	28.1	68.41	1.15	5.29	65.06	0.81	43.61
2.636	28.1	68.41	1.15	5.22	64.13	0.8	43.61
2.65	28.1	68.41	1.15	5.23	63.99	0.8	43.61
2.694	28.1	68.41	1.15	5.25	62.76	0.8	43.61
2.733	28.1	68.41	1.17	5.32	62.83	0.81	43.61
2.76	28.1	68.41	1.15	5.31	63.23	0.81	43.61
2.796	28.1	68.41	1.15	5.29	63.05	0.81	43.61
2.814	28.1	68.41	1.2	5.27	61.56	0.8	43.61
2.827	28.1	68.41	1.2	5.27	60.35	0.8	43.61
2.865	28.1	68.41	1.2	5.27	59.93	0.8	43.61
2.901	28.1	68.41	1.2	5.28	61.02	0.8	43.61
2.918	28.1	68.41	1.2	5.28	61.54	0.8	43.61
2.932	28.1	68.41	1.17	5.28	62.26	0.8	43.61
2.949	28.1	68.41	1.17	5.28	61.76	0.8	43.61

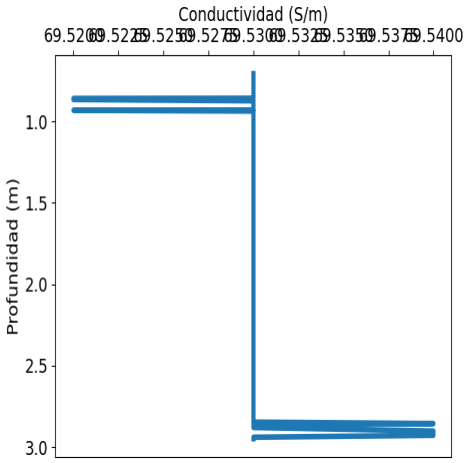
2.97	28.1	68.41	1.17	5.28	60.18	0.8	43.61
2.986	28.1	68.41	1.17	5.29	61.97	0.79	43.61
3.007	28.1	68.41	1.17	5.29	61.58	0.79	43.61
3.061	28.1	68.41	1.15	5.3	59.7	0.8	43.61
3.077	28.1	68.41	1.17	5.27	61.21	0.8	43.61
3.126	28.1	68.4	1.17	5.27	61.06	0.8	43.61
3.207	28.1	68.41	1.17	5.28	59.29	0.8	43.61
3.222	28.1	68.41	1.2	5.29	59.15	0.82	43.61
3.241	28.1	68.41	1.2	5.27	59.76	0.82	43.61
3.277	28.1	68.41	1.2	5.25	59.1	0.82	43.61
3.321	28.1	68.41	1.22	5.25	56.98	0.79	43.61
3.386	28.1	68.41	1.22	5.25	54.73	0.79	43.61
3.418	28.1	68.41	1.22	5.3	56.66	0.79	43.61
3.421	28.1	68.41	1.22	5.3	56.82	0.79	43.61
3.475	28.1	68.41	1.22	5.32	55.87	0.79	43.61
3.551	28.1	68.41	1.22	5.31	54.44	0.79	43.61
3.591	28.1	68.41	1.22	5.31	53.55	0.79	43.61
3.595	28.1	68.41	1.24	5.32	54.48	0.8	43.61
3.606	28.1	68.41	1.24	5.33	54.79	0.8	43.61
3.644	28.1	68.41	1.24	5.34	54.18	0.8	43.61
3.694	28.1	68.41	1.24	5.35	53.0	0.8	43.61
3.741	28.1	68.41	1.24	5.34	51.8	0.8	43.61
3.771	28.1	68.41	1.24	5.32	51.08	0.8	43.61
3.777	28.1	68.41	1.24	5.31	50.81	0.8	43.61
3.778	28.1	68.41	1.22	5.3	51.47	0.8	43.61
3.809	28.1	68.41	1.22	5.28	52.02	0.8	43.61
3.878	28.1	68.41	1.22	5.27	51.12	0.8	43.61
3.958	28.1	68.41	1.22	5.26	49.39	0.8	43.61
3.983	28.1	68.41	1.27	5.3	48.33	0.79	43.61
4.003	28.1	68.41	1.27	5.32	48.99	0.79	43.61
4.059	28.1	68.41	1.27	5.35	48.67	0.81	43.61
4.126	28.1	68.41	1.27	5.37	47.64	0.81	43.61
4.188	28.1	68.41	1.27	5.38	46.23	0.81	43.61
4.192	28.1	68.41	1.24	5.35	46.46	0.79	43.61
4.219	28.1	68.41	1.24	5.33	46.37	0.79	43.61
4.307	28.1	68.41	1.24	5.32	45.08	0.79	43.61
4.352	28.1	68.41	1.24	5.32	44.56	0.79	43.61
4.398	28.1	68.41	1.2	5.31	44.0	0.8	43.61
4.456	28.1	68.41	1.2	5.3	43.14	0.8	43.61
4.465	28.1	68.41	1.27	5.33	42.95	0.76	43.61
4.469	28.1	68.41	1.27	5.33	42.72	0.76	43.61
4.511	28.1	68.41	1.27	5.32	42.17	0.76	43.61
4.565	28.1	68.41	1.27	5.32	41.35	0.76	43.61
4.604	28.1	68.41	1.37	5.32	40.98	0.79	43.61
4.626	28.1	68.41	1.37	5.31	40.83	0.79	43.61
4.65	28.1	68.41	1.37	5.32	40.56	0.79	43.61
4.667	28.1	68.41	1.37	5.33	40.35	0.79	43.61
4.682	28.1	68.41	1.37	5.35	40.03	0.79	43.61
4.71	28.1	68.41	1.37	5.36	39.62	0.76	43.61
4.755	28.1	68.41	1.37	5.38	39.04	0.76	43.61
4.79	28.1	68.41	1.37	5.38	38.87	0.76	43.61
4.802	28.1	68.41	1.37	5.39	38.74	0.76	43.61
4.804	28.1	68.41	1.39	5.39	38.91	0.77	43.61
4.805	28.1	68.41	1.39	5.38	38.69	0.77	43.61
4.825	28.1	68.41	1.39	5.37	38.17	0.77	43.62
4.87	28.1	68.41	1.39	5.36	37.56	0.77	43.62
4.916	28.1	68.41	1.39	5.36	36.96	0.77	43.62
4.961	28.1	68.41	1.51	5.35	36.44	0.77	43.61

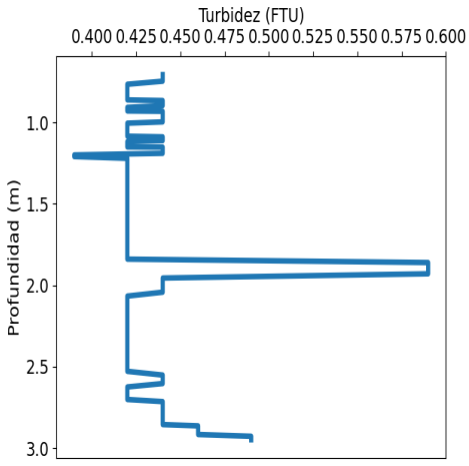
4.986	28.1	68.41	1.51	5.35	36.46	0.77	43.61
4.999	28.1	68.41	1.51	5.34	36.07	0.77	43.61
5.037	28.1	68.41	1.51	5.34	35.12	0.77	43.61
5.088	28.1	68.41	1.44	5.35	34.58	0.81	43.61
5.123	28.1	68.41	1.44	5.35	34.42	0.81	43.62
5.13	28.1	68.41	1.44	5.35	34.4	0.81	43.61
5.138	28.1	68.41	1.44	5.36	34.14	0.81	43.61
5.17	28.1	68.41	1.44	5.37	33.83	0.81	43.61
5.217	28.1	68.41	1.42	5.38	33.3	0.77	43.62
5.231	28.1	68.41	1.42	5.39	33.3	0.77	43.61
5.237	28.1	68.41	1.68	5.38	33.02	0.76	43.61
5.281	28.1	68.41	1.68	5.37	32.49	0.76	43.61
5.333	28.1	68.41	1.68	5.37	32.11	0.76	43.61
5.612	28.1	68.41	1.81	5.35	29.73	0.75	43.61
5.619	28.1	68.41	1.81	5.35	29.77	0.75	43.61
5.634	28.1	68.41	1.81	5.33	29.56	0.75	43.61
5.671	28.1	68.41	1.81	5.34	29.01	0.75	43.61
5.709	28.11	68.41	1.68	5.35	29.0	0.73	43.61
5.726	28.1	68.41	1.68	5.35	28.99	0.73	43.61
5.744	28.11	68.41	1.76	5.34	28.84	0.71	43.61
5.754	28.11	68.41	1.76	5.34	28.53	0.71	43.61
5.76	28.11	68.41	1.76	5.34	28.53	0.71	43.61
5.762	28.11	68.41	1.76	5.34	28.64	0.71	43.61
5.766	28.11	68.41	1.76	5.34	28.65	0.71	43.61

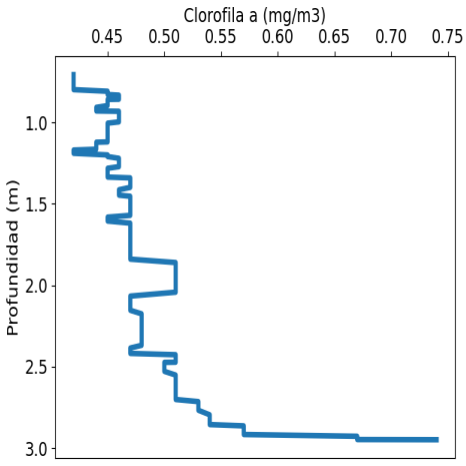
Nombre: CTD P02 - Punto 013 **Fecha: 12/09/2022** **Hora: 10:09:10**

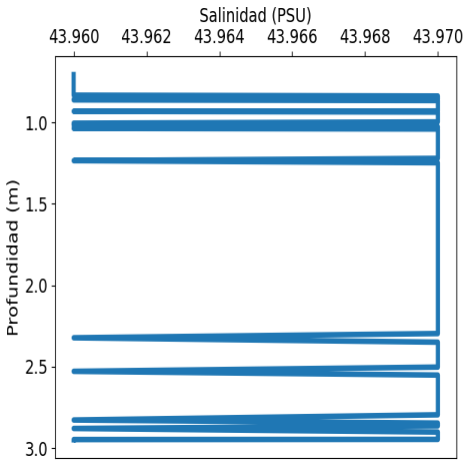


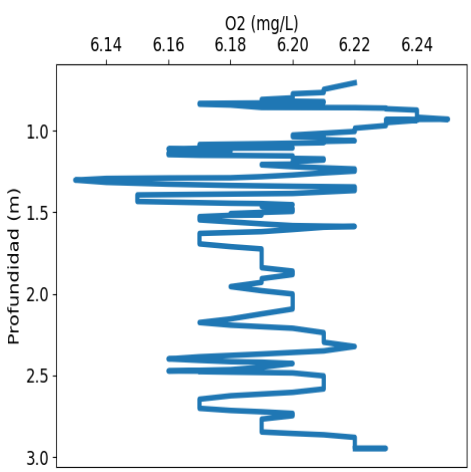


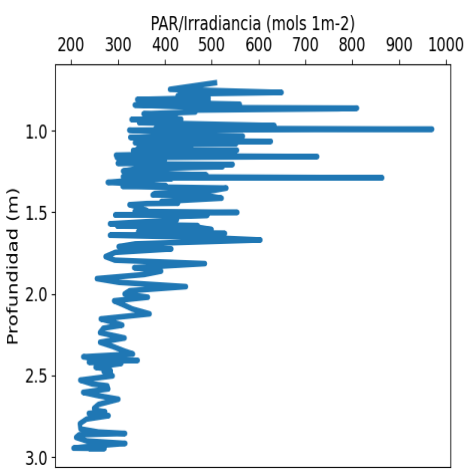


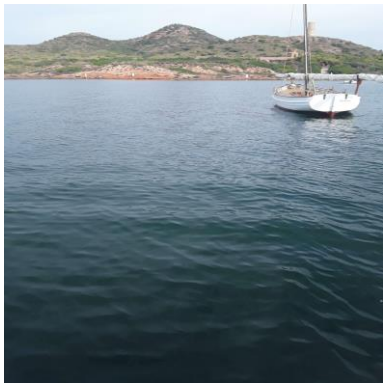












VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m^3)	Salinidad (PSU)
MÍNIMO	28.59	69.52	0.39	6.13	204.54	0.42	43.96
PROF (metros)	1.725	0.859	1.2	1.303	2.946	0.707	0.707
MÁXIMO	28.6	28.6	0.59	6.25	970.69	0.74	43.97
PROF (metros)	0.707	2.856	1.861	0.93	0.991	2.949	0.838

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD P02 - Punto 013	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	28.6	69.53	0.43	6.22	478.83	0.45	43.97
1 - 2m	28.6	69.53	0.43	6.19	400.59	0.46	43.97
2 - 3m	28.6	69.53	0.43	6.2	271.42	0.52	43.97

OBSERVACIONES GENERALES

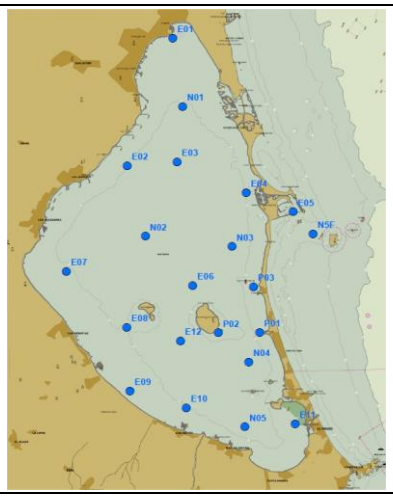
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.707	28.6	69.53	0.44	6.22	507.06	0.42	43.96
0.747	28.6	69.53	0.44	6.21	410.5	0.42	43.96
0.766	28.6	69.53	0.42	6.21	649.37	0.42	43.96
0.774	28.6	69.53	0.42	6.2	468.82	0.42	43.96
0.786	28.6	69.53	0.42	6.2	426.91	0.42	43.96
0.799	28.6	69.53	0.42	6.2	493.55	0.42	43.96
0.809	28.6	69.53	0.42	6.19	340.47	0.45	43.96
0.817	28.6	69.53	0.42	6.19	493.55	0.45	43.96
0.822	28.6	69.53	0.42	6.21	479.67	0.45	43.96
0.827	28.6	69.53	0.42	6.21	363.77	0.45	43.96
0.829	28.6	69.53	0.42	6.2	405.7	0.45	43.96
0.833	28.6	69.53	0.42	6.17	472.2	0.46	43.96
0.838	28.6	69.53	0.42	6.17	559.99	0.46	43.97
0.843	28.6	69.53	0.42	6.18	335.24	0.46	43.97
0.858	28.6	69.53	0.42	6.19	476.54	0.46	43.97
0.859	28.6	69.52	0.42	6.22	500.69	0.45	43.96
0.862	28.6	69.52	0.42	6.23	810.36	0.45	43.96
0.866	28.6	69.52	0.44	6.23	770.1	0.45	43.97
0.874	28.6	69.53	0.44	6.24	461.53	0.45	43.97
0.886	28.6	69.53	0.44	6.24	465.06	0.45	43.97
0.897	28.6	69.53	0.44	6.24	354.0	0.45	43.97
0.908	28.6	69.53	0.42	6.24	423.21	0.44	43.97
0.918	28.6	69.53	0.42	6.24	383.96	0.44	43.97
0.93	28.6	69.53	0.42	6.25	435.17	0.44	43.97
0.932	28.6	69.52	0.44	6.23	328.38	0.46	43.96
0.937	28.6	69.53	0.44	6.24	375.03	0.46	43.97
0.951	28.6	69.53	0.44	6.23	344.57	0.46	43.97
0.969	28.6	69.53	0.44	6.23	634.14	0.46	43.97
0.985	28.6	69.53	0.44	6.22	379.88	0.46	43.97
0.991	28.6	69.53	0.44	6.22	970.69	0.46	43.97
0.997	28.6	69.53	0.44	6.22	323.48	0.46	43.97
1.005	28.6	69.53	0.42	6.22	370.89	0.45	43.96
1.016	28.6	69.53	0.42	6.21	480.29	0.45	43.96
1.027	28.6	69.53	0.42	6.2	477.48	0.45	43.97
1.034	28.6	69.53	0.42	6.2	566.74	0.45	43.97
1.037	28.6	69.53	0.42	6.2	426.54	0.45	43.96
1.041	28.6	69.53	0.42	6.21	325.6	0.45	43.97
1.048	28.6	69.53	0.42	6.21	402.19	0.45	43.97
1.055	28.6	69.53	0.42	6.21	399.48	0.45	43.97

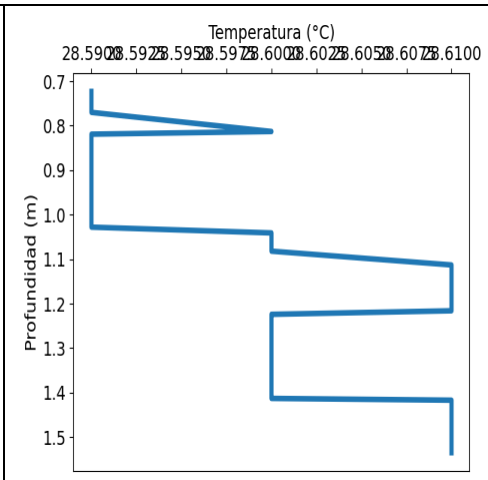
1.062	28.6	69.53	0.42	6.22	442.63	0.45	43.97
1.066	28.6	69.53	0.42	6.21	626.45	0.45	43.97
1.074	28.6	69.53	0.42	6.21	335.54	0.45	43.97
1.08	28.6	69.53	0.42	6.19	552.36	0.45	43.97
1.085	28.6	69.53	0.42	6.17	342.77	0.45	43.97
1.089	28.6	69.53	0.44	6.17	417.99	0.45	43.97
1.094	28.6	69.53	0.44	6.17	372.02	0.45	43.97
1.1	28.6	69.53	0.44	6.18	364.01	0.45	43.97
1.105	28.6	69.53	0.44	6.19	355.7	0.45	43.97
1.106	28.6	69.53	0.44	6.2	456.53	0.45	43.97
1.108	28.6	69.53	0.44	6.17	417.17	0.45	43.97
1.112	28.6	69.53	0.44	6.16	343.07	0.45	43.97
1.118	28.6	69.53	0.42	6.17	338.4	0.45	43.97
1.12	28.6	69.53	0.42	6.18	554.17	0.45	43.97
1.122	28.6	69.53	0.42	6.18	331.54	0.44	43.97
1.128	28.6	69.53	0.42	6.18	345.85	0.44	43.97
1.138	28.6	69.53	0.42	6.16	453.95	0.44	43.97
1.147	28.6	69.53	0.42	6.16	353.0	0.44	43.97
1.151	28.6	69.53	0.42	6.17	295.08	0.44	43.97
1.152	28.6	69.53	0.44	6.18	372.18	0.44	43.97
1.155	28.6	69.53	0.44	6.2	446.79	0.44	43.97
1.159	28.6	69.53	0.44	6.2	725.33	0.44	43.97
1.165	28.6	69.53	0.44	6.2	297.08	0.44	43.97
1.17	28.6	69.53	0.44	6.2	332.55	0.42	43.97
1.173	28.6	69.53	0.44	6.21	328.31	0.42	43.97
1.174	28.6	69.53	0.44	6.21	391.73	0.42	43.97
1.18	28.6	69.53	0.44	6.21	400.0	0.42	43.97
1.19	28.6	69.53	0.44	6.2	388.67	0.42	43.97
1.2	28.6	69.53	0.39	6.2	298.9	0.45	43.97
1.205	28.6	69.53	0.39	6.2	390.45	0.45	43.97
1.207	28.6	69.53	0.39	6.19	544.95	0.45	43.97
1.21	28.6	69.53	0.39	6.19	374.62	0.45	43.97
1.221	28.6	69.53	0.42	6.2	523.44	0.46	43.97
1.235	28.6	69.53	0.42	6.22	336.78	0.46	43.96
1.248	28.6	69.53	0.42	6.22	310.1	0.46	43.97
1.259	28.6	69.53	0.42	6.21	356.48	0.46	43.97
1.272	28.6	69.53	0.42	6.2	488.95	0.46	43.97
1.282	28.6	69.53	0.42	6.19	309.9	0.45	43.97
1.289	28.6	69.53	0.42	6.18	864.13	0.45	43.97
1.29	28.6	69.53	0.42	6.16	336.78	0.45	43.97
1.293	28.6	69.53	0.42	6.14	415.45	0.45	43.97
1.303	28.6	69.53	0.42	6.13	337.44	0.45	43.97
1.317	28.6	69.53	0.42	6.14	277.57	0.45	43.97
1.328	28.6	69.53	0.42	6.16	351.85	0.45	43.97
1.336	28.6	69.53	0.42	6.18	401.84	0.45	43.97
1.341	28.6	69.53	0.42	6.2	309.22	0.47	43.97
1.345	28.6	69.53	0.42	6.22	371.62	0.47	43.97
1.352	28.6	69.53	0.42	6.22	531.48	0.47	43.97
1.367	28.6	69.53	0.42	6.22	502.66	0.47	43.97
1.385	28.6	69.53	0.42	6.2	378.15	0.47	43.97
1.394	28.6	69.53	0.42	6.15	373.32	0.47	43.97
1.399	28.6	69.53	0.42	6.15	490.97	0.47	43.97
1.414	28.6	69.53	0.42	6.15	521.39	0.46	43.97
1.434	28.6	69.53	0.42	6.15	392.15	0.46	43.97
1.445	28.6	69.53	0.42	6.18	428.12	0.46	43.97
1.447	28.6	69.53	0.42	6.19	361.64	0.46	43.97
1.454	28.6	69.53	0.42	6.2	323.91	0.47	43.97
1.464	28.6	69.53	0.42	6.19	337.07	0.47	43.97

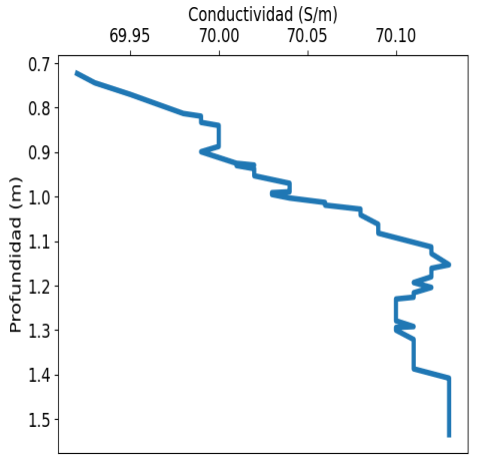
1.478	28.6	69.53	0.42	6.2	347.81	0.47	43.97
1.489	28.6	69.53	0.42	6.2	361.48	0.47	43.97
1.495	28.6	69.53	0.42	6.2	335.03	0.47	43.97
1.501	28.6	69.53	0.42	6.19	554.89	0.47	43.97
1.508	28.6	69.53	0.42	6.18	349.86	0.47	43.97
1.513	28.6	69.53	0.42	6.18	370.65	0.47	43.97
1.517	28.6	69.53	0.42	6.19	293.41	0.47	43.97
1.519	28.6	69.53	0.42	6.18	490.87	0.47	43.97
1.527	28.6	69.53	0.42	6.17	418.63	0.47	43.97
1.547	28.6	69.53	0.42	6.17	425.71	0.47	43.97
1.571	28.6	69.53	0.42	6.19	282.38	0.47	43.97
1.582	28.6	69.53	0.42	6.2	470.25	0.45	43.97
1.585	28.6	69.53	0.42	6.21	297.92	0.45	43.97
1.587	28.6	69.53	0.42	6.22	374.46	0.45	43.97
1.592	28.6	69.53	0.42	6.21	470.25	0.45	43.97
1.606	28.6	69.53	0.42	6.2	499.93	0.45	43.97
1.619	28.6	69.53	0.42	6.19	342.55	0.47	43.97
1.63	28.6	69.53	0.42	6.17	528.48	0.47	43.97
1.641	28.6	69.53	0.42	6.17	282.32	0.47	43.97
1.654	28.6	69.53	0.42	6.17	481.13	0.47	43.97
1.67	28.6	69.53	0.42	6.17	604.08	0.47	43.97
1.694	28.6	69.53	0.42	6.17	336.93	0.47	43.97
1.711	28.6	69.53	0.42	6.18	300.79	0.47	43.97
1.725	28.59	69.53	0.42	6.19	414.01	0.47	43.97
1.746	28.6	69.53	0.42	6.19	294.05	0.47	43.97
1.772	28.6	69.53	0.42	6.19	272.89	0.47	43.97
1.794	28.6	69.53	0.42	6.19	293.22	0.47	43.97
1.815	28.6	69.53	0.42	6.19	485.66	0.47	43.97
1.84	28.6	69.53	0.42	6.19	334.01	0.47	43.97
1.861	28.6	69.53	0.59	6.2	392.24	0.51	43.97
1.882	28.6	69.53	0.59	6.2	355.62	0.51	43.97
1.907	28.6	69.53	0.59	6.19	254.35	0.51	43.97
1.93	28.6	69.53	0.59	6.19	302.17	0.51	43.97
1.956	28.6	69.53	0.44	6.18	445.14	0.51	43.97
1.981	28.6	69.53	0.44	6.19	324.68	0.51	43.97
2.001	28.6	69.53	0.44	6.2	313.5	0.51	43.97
2.021	28.6	69.53	0.44	6.2	363.93	0.51	43.97
2.043	28.6	69.53	0.44	6.2	291.06	0.51	43.97
2.067	28.6	69.53	0.42	6.2	310.91	0.47	43.97
2.093	28.6	69.53	0.42	6.2	330.46	0.47	43.97
2.123	28.6	69.53	0.42	6.19	367.67	0.47	43.97
2.154	28.6	69.53	0.42	6.18	262.63	0.47	43.97
2.176	28.6	69.53	0.42	6.17	291.57	0.48	43.97
2.192	28.6	69.53	0.42	6.18	309.36	0.48	43.97
2.211	28.6	69.53	0.42	6.2	268.29	0.48	43.97
2.238	28.6	69.53	0.42	6.21	260.98	0.48	43.97
2.271	28.6	69.53	0.42	6.21	314.25	0.48	43.97
2.297	28.6	69.53	0.42	6.21	261.15	0.48	43.97
2.323	28.6	69.53	0.42	6.22	288.85	0.48	43.96
2.35	28.6	69.53	0.42	6.21	312.68	0.48	43.97
2.369	28.6	69.53	0.42	6.19	332.19	0.48	43.97
2.386	28.6	69.53	0.42	6.17	225.25	0.47	43.97
2.399	28.6	69.53	0.42	6.16	250.56	0.47	43.97
2.408	28.6	69.53	0.42	6.17	342.25	0.47	43.97
2.416	28.6	69.53	0.42	6.18	250.62	0.47	43.97
2.419	28.6	69.53	0.42	6.19	237.29	0.47	43.97
2.427	28.6	69.53	0.42	6.2	307.01	0.51	43.97
2.45	28.6	69.53	0.42	6.19	251.55	0.51	43.97

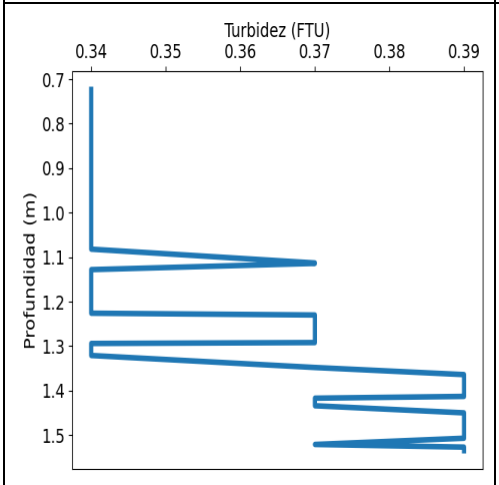
2.465	28.6	69.53	0.42	6.18	282.81	0.51	43.97
2.473	28.6	69.53	0.42	6.16	284.91	0.51	43.97
2.474	28.6	69.53	0.42	6.17	275.34	0.5	43.97
2.477	28.6	69.53	0.42	6.17	269.0	0.5	43.97
2.48	28.6	69.53	0.42	6.18	281.89	0.5	43.97
2.485	28.6	69.53	0.42	6.2	278.59	0.5	43.97
2.503	28.6	69.53	0.42	6.21	288.79	0.5	43.97
2.529	28.6	69.53	0.42	6.21	218.87	0.5	43.96
2.552	28.6	69.53	0.44	6.21	244.1	0.51	43.97
2.564	28.6	69.53	0.44	6.21	277.32	0.51	43.97
2.569	28.6	69.53	0.44	6.21	277.57	0.51	43.97
2.583	28.6	69.53	0.44	6.21	279.45	0.51	43.97
2.604	28.6	69.53	0.44	6.2	225.01	0.51	43.97
2.625	28.6	69.53	0.42	6.18	258.77	0.51	43.97
2.646	28.6	69.53	0.42	6.17	300.99	0.51	43.97
2.678	28.6	69.53	0.42	6.17	258.15	0.51	43.97
2.702	28.6	69.53	0.42	6.17	248.33	0.51	43.97
2.715	28.6	69.53	0.44	6.18	254.85	0.53	43.97
2.723	28.6	69.53	0.44	6.19	272.77	0.53	43.97
2.733	28.6	69.53	0.44	6.2	237.13	0.53	43.97
2.747	28.6	69.53	0.44	6.2	280.18	0.53	43.97
2.768	28.6	69.53	0.44	6.19	232.53	0.53	43.97
2.796	28.6	69.53	0.44	6.19	218.15	0.54	43.97
2.828	28.6	69.53	0.44	6.19	219.49	0.54	43.96
2.847	28.6	69.53	0.44	6.19	257.7	0.54	43.97
2.856	28.6	69.54	0.44	6.2	315.28	0.54	43.97
2.864	28.6	69.53	0.46	6.21	216.59	0.57	43.97
2.88	28.6	69.53	0.46	6.22	210.0	0.57	43.96
2.902	28.6	69.54	0.46	6.22	233.29	0.57	43.97
2.917	28.6	69.54	0.46	6.22	315.76	0.57	43.97
2.928	28.6	69.54	0.49	6.22	267.89	0.67	43.97
2.94	28.6	69.53	0.49	6.22	222.52	0.67	43.97
2.946	28.6	69.53	0.49	6.22	204.54	0.67	43.97
2.947	28.6	69.53	0.49	6.23	247.96	0.67	43.97
2.948	28.6	69.53	0.49	6.23	271.41	0.67	43.96
2.949	28.6	69.53	0.49	6.22	241.61	0.74	43.96

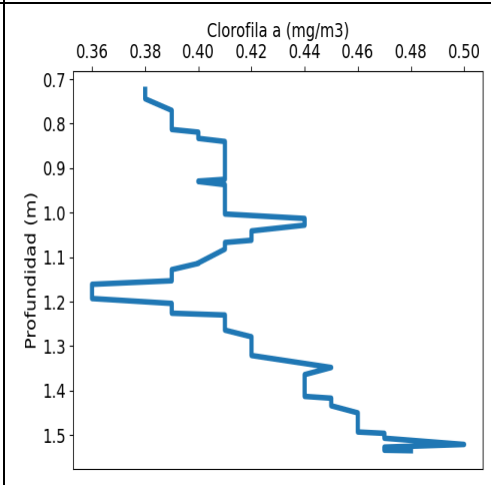
Nombre: CTD P01 - Punto 014 **Fecha: 12/09/2022** **Hora: 10:09:28**

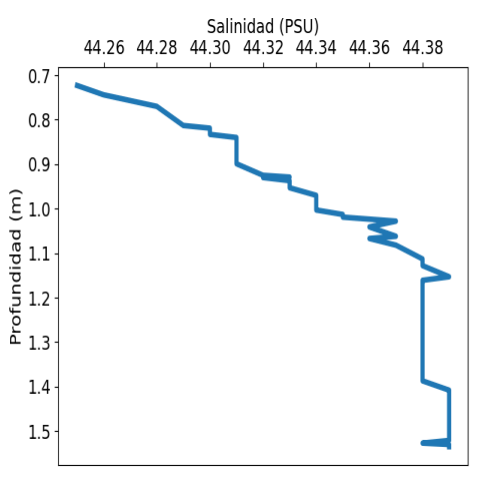


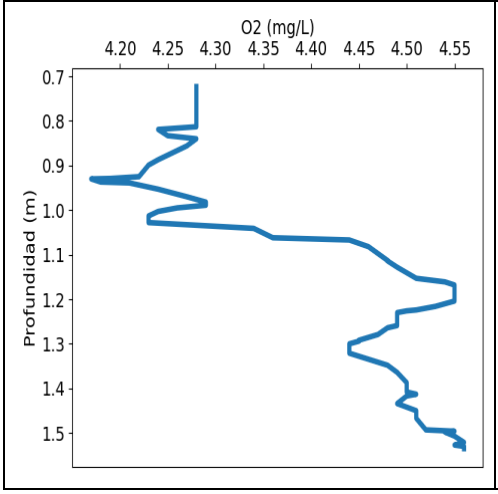


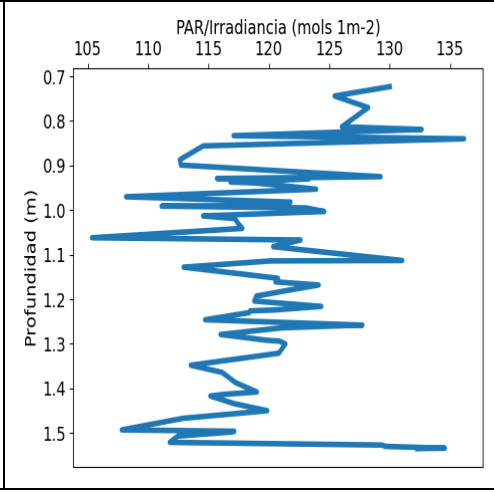












VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m^3)	Salinidad (PSU)
MÍNIMO	28.59	69.92	0.34	4.17	105.34	0.36	44.25
PROF (metros)	0.723	0.723	0.723	0.93	1.062	1.161	0.723
MÁXIMO	28.61	28.61	0.39	4.56	136.15	0.5	44.39
PROF (metros)	1.113	1.153	1.364	1.521	0.84	1.521	1.153

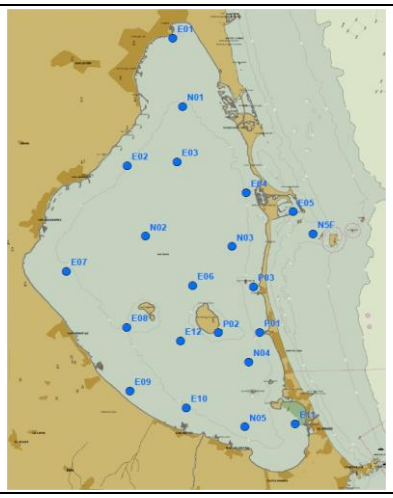
DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD P01 - Punto 014	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	28.59	70.0	0.34	4.25	121.35	0.4	44.31
1 - 2m	28.6	70.11	0.36	4.48	119.54	0.43	44.38

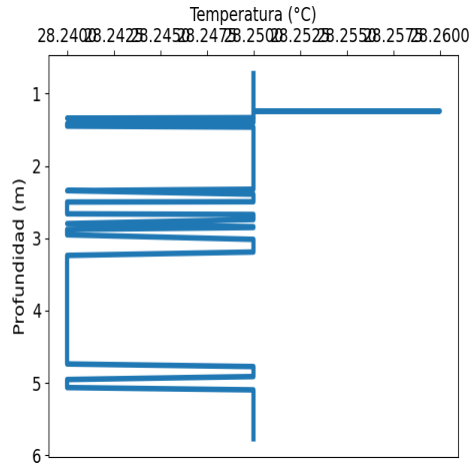
OBSERVACIONES GENERALES

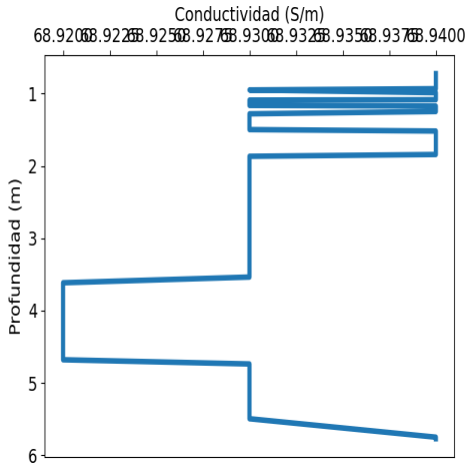
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.723	28.59	69.92	0.34	4.28	130.0	0.38	44.25
0.744	28.59	69.93	0.34	4.28	125.42	0.38	44.26
0.77	28.59	69.95	0.34	4.28	128.21	0.39	44.28
0.813	28.6	69.98	0.34	4.28	126.02	0.39	44.29
0.819	28.59	69.99	0.34	4.24	132.64	0.4	44.3
0.833	28.59	69.99	0.34	4.25	117.05	0.4	44.3
0.84	28.59	70.0	0.34	4.28	136.15	0.41	44.31
0.856	28.59	70.0	0.34	4.27	114.55	0.41	44.31
0.887	28.59	70.0	0.34	4.24	112.6	0.41	44.31
0.899	28.59	69.99	0.34	4.23	112.7	0.41	44.31
0.925	28.59	70.01	0.34	4.22	129.24	0.41	44.32
0.929	28.59	70.02	0.34	4.19	115.68	0.4	44.33
0.93	28.59	70.01	0.34	4.17	123.28	0.4	44.32
0.937	28.59	70.02	0.34	4.18	116.8	0.41	44.33
0.939	28.59	70.02	0.34	4.21	118.9	0.41	44.33
0.953	28.59	70.02	0.34	4.24	123.9	0.41	44.33
0.97	28.59	70.04	0.34	4.27	108.15	0.41	44.34
0.982	28.59	70.04	0.34	4.29	121.78	0.41	44.34
0.989	28.59	70.04	0.34	4.29	121.17	0.41	44.34
0.991	28.59	70.03	0.34	4.28	111.09	0.41	44.34
0.995	28.59	70.03	0.34	4.26	123.06	0.41	44.34
1.003	28.59	70.04	0.34	4.24	124.57	0.41	44.34
1.013	28.59	70.06	0.34	4.23	114.53	0.44	44.35
1.019	28.59	70.06	0.34	4.23	117.18	0.44	44.35
1.028	28.59	70.08	0.34	4.23	117.38	0.44	44.37
1.041	28.6	70.08	0.34	4.34	117.79	0.42	44.36
1.062	28.6	70.09	0.34	4.36	105.34	0.42	44.37
1.067	28.6	70.09	0.34	4.44	122.61	0.41	44.36
1.082	28.6	70.09	0.34	4.46	120.33	0.41	44.37
1.113	28.61	70.12	0.37	4.48	131.03	0.4	44.38
1.114	28.61	70.12	0.37	4.48	120.12	0.4	44.38
1.128	28.61	70.12	0.34	4.49	112.92	0.39	44.38
1.153	28.61	70.13	0.34	4.51	120.75	0.39	44.39
1.161	28.61	70.12	0.34	4.54	120.52	0.36	44.38
1.168	28.61	70.12	0.34	4.55	124.11	0.36	44.38
1.18	28.61	70.12	0.34	4.55	121.54	0.36	44.38
1.193	28.61	70.11	0.34	4.55	118.93	0.36	44.38
1.204	28.61	70.12	0.34	4.55	118.77	0.39	44.38
1.216	28.61	70.11	0.34	4.53	124.33	0.39	44.38
1.224	28.6	70.11	0.34	4.51	120.46	0.39	44.38

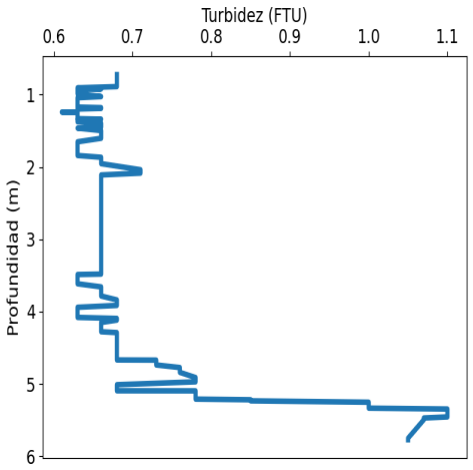
1.226	28.6	70.11	0.34	4.5	118.43	0.39	44.38
1.23	28.6	70.1	0.37	4.49	118.36	0.41	44.38
1.246	28.6	70.1	0.37	4.49	114.7	0.41	44.38
1.258	28.6	70.1	0.37	4.49	127.73	0.41	44.38
1.259	28.6	70.1	0.37	4.49	126.43	0.41	44.38
1.264	28.6	70.1	0.37	4.48	121.09	0.41	44.38
1.279	28.6	70.1	0.37	4.47	115.98	0.42	44.38
1.292	28.6	70.11	0.37	4.45	119.81	0.42	44.38
1.294	28.6	70.1	0.34	4.45	120.86	0.42	44.38
1.3	28.6	70.1	0.34	4.44	121.36	0.42	44.38
1.321	28.6	70.11	0.34	4.44	120.81	0.42	44.38
1.348	28.6	70.11	0.37	4.48	113.51	0.45	44.38
1.364	28.6	70.11	0.39	4.49	116.11	0.44	44.38
1.387	28.6	70.11	0.39	4.5	117.23	0.44	44.38
1.408	28.6	70.13	0.39	4.5	119.0	0.44	44.39
1.413	28.6	70.13	0.39	4.51	116.41	0.44	44.39
1.417	28.61	70.13	0.37	4.5	115.13	0.45	44.39
1.434	28.61	70.13	0.37	4.49	117.1	0.45	44.39
1.45	28.61	70.13	0.39	4.51	119.86	0.46	44.39
1.467	28.61	70.13	0.39	4.51	112.89	0.46	44.39
1.493	28.61	70.13	0.39	4.52	107.8	0.46	44.39
1.496	28.61	70.13	0.39	4.55	117.13	0.47	44.39
1.498	28.61	70.13	0.39	4.54	116.77	0.47	44.39
1.507	28.61	70.13	0.39	4.55	112.45	0.47	44.39
1.521	28.61	70.13	0.37	4.56	111.77	0.5	44.39
1.527	28.61	70.13	0.39	4.55	129.33	0.47	44.38
1.53	28.61	70.13	0.39	4.56	129.64	0.47	44.39
1.534	28.61	70.13	0.39	4.56	134.56	0.47	44.39
1.535	28.61	70.13	0.39	4.56	132.26	0.48	44.39

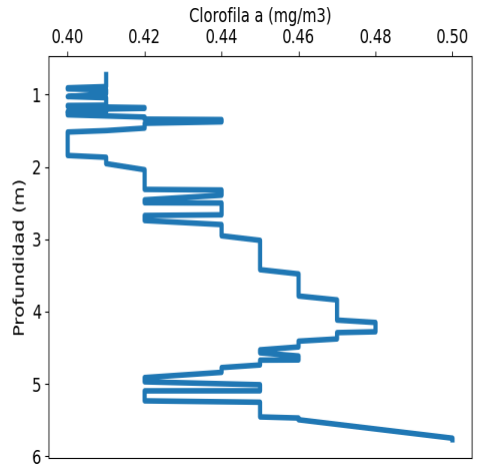
Nombre: CTD N04 - Punto 015 **Fecha: 12/09/2022** **Hora: 10:09:56**

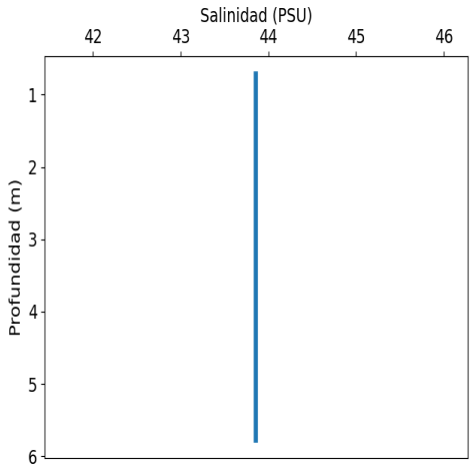


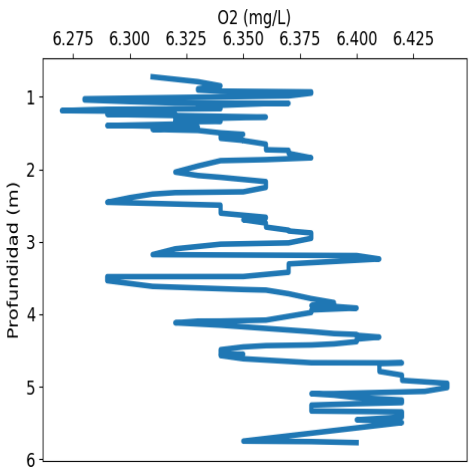


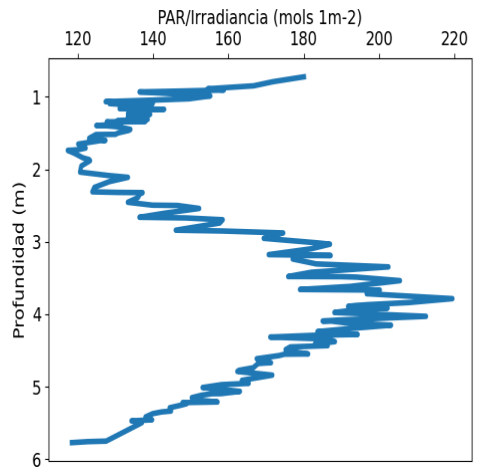












VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m^3)	Salinidad (PSU)
MÍNIMO	28.24	68.92	0.61	6.27	117.25	0.4	43.86
PROF (metros)	1.34	3.615	1.242	1.191	1.739	0.907	0.725
MÁXIMO	28.26	28.26	1.1	6.44	219.49	0.5	43.86
PROF (metros)	1.242	0.725	5.346	4.952	3.784	5.749	0.725

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N04 - Punto 015	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	28.25	68.94	0.66	6.35	156.91	0.41	43.86
1 - 2m	28.25	68.93	0.64	6.33	130.95	0.41	43.86
2 - 3m	28.25	68.93	0.66	6.34	142.22	0.43	43.86
3 - 4m	28.24	68.92	0.66	6.36	190.78	0.46	43.86
4 - 5m	28.24	68.92	0.7	6.38	179.34	0.46	43.86
5 - 6m	28.25	68.93	0.92	6.4	144.26	0.45	43.86

OBSERVACIONES GENERALES

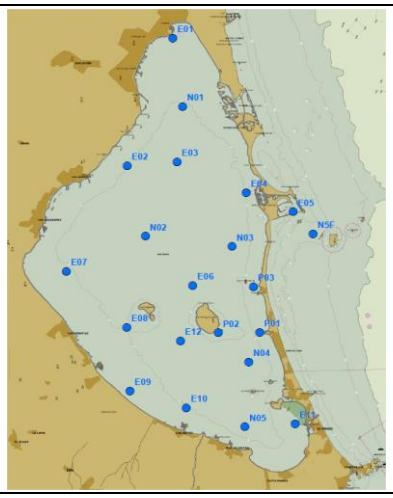
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.725	28.25	68.94	0.68	6.31	180.03	0.41	43.86
0.792	28.25	68.94	0.68	6.33	171.8	0.41	43.86
0.849	28.25	68.94	0.68	6.34	166.67	0.41	43.86
0.89	28.25	68.94	0.68	6.33	154.41	0.41	43.86
0.907	28.25	68.94	0.63	6.33	158.77	0.4	43.86
0.922	28.25	68.94	0.66	6.34	146.55	0.4	43.86
0.933	28.25	68.94	0.63	6.38	136.32	0.41	43.86
0.95	28.25	68.93	0.63	6.38	142.42	0.41	43.86
0.988	28.25	68.94	0.63	6.37	155.18	0.41	43.86
1.028	28.25	68.94	0.66	6.28	149.48	0.4	43.86
1.044	28.25	68.94	0.63	6.28	141.13	0.41	43.86
1.067	28.25	68.94	0.63	6.3	127.31	0.41	43.86
1.085	28.25	68.94	0.63	6.32	132.29	0.41	43.86
1.09	28.25	68.93	0.63	6.37	139.9	0.41	43.86
1.094	28.25	68.93	0.63	6.36	128.37	0.41	43.86
1.118	28.25	68.93	0.63	6.34	135.53	0.41	43.86
1.147	28.25	68.93	0.63	6.33	139.6	0.41	43.86
1.151	28.25	68.93	0.63	6.34	138.54	0.4	43.86
1.164	28.25	68.93	0.63	6.34	131.03	0.4	43.86
1.173	28.25	68.94	0.63	6.29	142.92	0.41	43.86
1.181	28.25	68.94	0.66	6.28	134.61	0.42	43.86
1.191	28.25	68.94	0.66	6.27	138.45	0.42	43.86
1.2	28.25	68.94	0.63	6.3	136.38	0.41	43.86
1.215	28.25	68.94	0.63	6.31	134.41	0.41	43.86
1.234	28.25	68.94	0.63	6.32	133.24	0.4	43.86
1.241	28.25	68.94	0.63	6.32	136.83	0.4	43.86
1.242	28.26	68.94	0.61	6.29	139.2	0.41	43.86
1.248	28.25	68.94	0.63	6.3	135.58	0.4	43.86
1.28	28.25	68.93	0.63	6.36	133.19	0.4	43.86
1.311	28.25	68.93	0.63	6.32	138.54	0.42	43.86
1.333	28.25	68.93	0.63	6.34	130.34	0.42	43.86
1.34	28.24	68.93	0.66	6.34	137.91	0.42	43.86
1.346	28.25	68.93	0.63	6.32	127.62	0.44	43.86
1.377	28.25	68.93	0.63	6.32	131.4	0.44	43.86
1.397	28.25	68.93	0.66	6.29	124.82	0.42	43.86
1.399	28.25	68.93	0.66	6.3	127.4	0.42	43.86

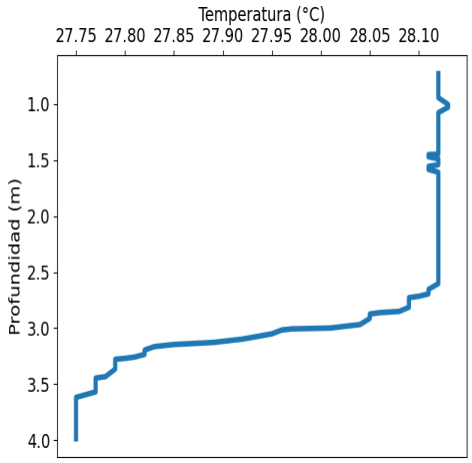
1.416	28.24	68.93	0.66	6.33	131.0	0.42	43.86
1.45	28.24	68.93	0.66	6.31	133.94	0.42	43.86
1.464	28.25	68.93	0.63	6.33	133.5	0.42	43.86
1.498	28.25	68.93	0.66	6.34	130.69	0.41	43.86
1.518	28.25	68.94	0.66	6.35	129.95	0.4	43.86
1.521	28.25	68.94	0.66	6.34	124.76	0.4	43.86
1.573	28.25	68.94	0.66	6.34	122.93	0.4	43.86
1.602	28.25	68.94	0.66	6.35	127.31	0.4	43.86
1.604	28.25	68.94	0.66	6.35	125.96	0.4	43.86
1.653	28.25	68.94	0.63	6.36	120.02	0.4	43.86
1.707	28.25	68.94	0.63	6.36	122.05	0.4	43.86
1.731	28.25	68.94	0.63	6.36	119.91	0.4	43.86
1.739	28.25	68.94	0.63	6.37	117.25	0.4	43.86
1.781	28.25	68.94	0.63	6.37	119.08	0.4	43.86
1.842	28.25	68.94	0.63	6.38	121.31	0.4	43.86
1.867	28.25	68.93	0.66	6.36	123.01	0.41	43.86
1.881	28.25	68.93	0.66	6.34	123.22	0.41	43.86
1.955	28.25	68.93	0.66	6.33	120.86	0.41	43.86
2.039	28.25	68.93	0.71	6.32	120.52	0.42	43.86
2.086	28.25	68.93	0.71	6.33	128.12	0.42	43.86
2.111	28.25	68.93	0.66	6.34	133.3	0.42	43.86
2.17	28.25	68.93	0.66	6.36	128.34	0.42	43.86
2.25	28.25	68.93	0.66	6.36	124.33	0.42	43.86
2.311	28.25	68.93	0.66	6.35	123.79	0.42	43.86
2.319	28.25	68.93	0.66	6.33	130.51	0.44	43.86
2.322	28.25	68.93	0.66	6.32	137.19	0.44	43.86
2.342	28.24	68.93	0.66	6.31	136.44	0.44	43.86
2.391	28.25	68.93	0.66	6.3	135.91	0.44	43.86
2.455	28.25	68.93	0.66	6.29	133.21	0.42	43.86
2.495	28.25	68.93	0.66	6.34	139.78	0.42	43.86
2.499	28.24	68.93	0.66	6.34	146.42	0.44	43.86
2.54	28.24	68.93	0.66	6.34	152.21	0.44	43.86
2.605	28.24	68.93	0.66	6.34	143.11	0.44	43.86
2.662	28.24	68.93	0.66	6.36	136.3	0.44	43.86
2.671	28.25	68.93	0.66	6.36	148.64	0.42	43.86
2.696	28.25	68.93	0.66	6.35	158.46	0.42	43.86
2.741	28.25	68.93	0.66	6.36	157.67	0.42	43.86
2.797	28.24	68.93	0.66	6.36	150.98	0.44	43.86
2.84	28.25	68.93	0.66	6.37	145.94	0.44	43.86
2.851	28.25	68.93	0.66	6.37	158.32	0.44	43.86
2.878	28.24	68.93	0.66	6.38	174.55	0.44	43.86
2.952	28.24	68.93	0.66	6.38	169.31	0.44	43.86
3.015	28.25	68.93	0.66	6.37	183.63	0.45	43.86
3.033	28.25	68.93	0.66	6.34	186.98	0.45	43.86
3.097	28.25	68.93	0.66	6.32	181.88	0.45	43.86
3.177	28.25	68.93	0.66	6.31	170.64	0.45	43.86
3.189	28.25	68.93	0.66	6.39	187.15	0.45	43.86
3.19	28.25	68.93	0.66	6.4	178.0	0.45	43.86
3.237	28.24	68.93	0.66	6.41	177.0	0.45	43.86
3.305	28.24	68.93	0.66	6.37	183.28	0.45	43.86
3.346	28.24	68.93	0.66	6.37	202.5	0.45	43.86
3.42	28.24	68.93	0.66	6.37	182.0	0.45	43.86
3.479	28.24	68.93	0.66	6.35	175.81	0.46	43.86
3.481	28.24	68.93	0.66	6.29	189.9	0.46	43.86
3.487	28.24	68.93	0.63	6.29	193.99	0.46	43.86
3.536	28.24	68.93	0.63	6.29	205.56	0.46	43.86
3.615	28.24	68.92	0.63	6.31	192.44	0.46	43.86
3.658	28.24	68.92	0.66	6.35	178.94	0.46	43.86

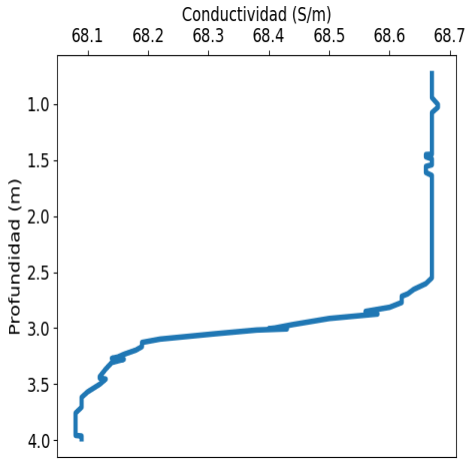
3.666	28.24	68.92	0.66	6.36	200.22	0.46	43.86
3.716	28.24	68.92	0.66	6.37	196.67	0.46	43.86
3.784	28.24	68.92	0.66	6.38	219.49	0.46	43.86
3.838	28.24	68.92	0.68	6.39	207.9	0.47	43.86
3.867	28.24	68.92	0.68	6.39	197.1	0.47	43.86
3.879	28.24	68.92	0.68	6.38	193.7	0.47	43.86
3.891	28.24	68.92	0.68	6.39	191.73	0.47	43.86
3.914	28.24	68.92	0.68	6.4	202.28	0.47	43.86
3.94	28.24	68.92	0.63	6.38	193.45	0.47	43.86
3.975	28.24	68.92	0.63	6.38	188.09	0.47	43.86
4.028	28.24	68.92	0.63	6.37	212.48	0.47	43.86
4.08	28.24	68.92	0.63	6.36	189.15	0.47	43.86
4.093	28.24	68.92	0.68	6.34	184.96	0.47	43.86
4.094	28.24	68.92	0.68	6.33	187.35	0.47	43.86
4.117	28.24	68.92	0.68	6.32	190.89	0.47	43.86
4.15	28.24	68.92	0.66	6.34	203.2	0.48	43.86
4.194	28.24	68.92	0.66	6.36	192.73	0.48	43.86
4.239	28.24	68.92	0.66	6.38	183.59	0.48	43.86
4.266	28.24	68.92	0.66	6.39	188.58	0.48	43.86
4.278	28.24	68.92	0.66	6.4	194.33	0.48	43.86
4.29	28.24	68.92	0.68	6.4	182.64	0.47	43.86
4.314	28.24	68.92	0.68	6.41	171.05	0.47	43.86
4.342	28.24	68.92	0.68	6.4	186.58	0.47	43.86
4.377	28.24	68.92	0.68	6.4	188.29	0.47	43.86
4.408	28.24	68.92	0.68	6.39	182.92	0.46	43.86
4.423	28.24	68.92	0.68	6.38	185.93	0.46	43.86
4.432	28.24	68.92	0.68	6.36	186.37	0.46	43.86
4.45	28.24	68.92	0.68	6.35	176.38	0.46	43.86
4.488	28.24	68.92	0.68	6.34	175.12	0.46	43.86
4.528	28.24	68.92	0.68	6.34	178.63	0.45	43.86
4.547	28.24	68.92	0.68	6.34	181.17	0.45	43.86
4.55	28.24	68.92	0.68	6.35	174.85	0.45	43.86
4.569	28.24	68.92	0.68	6.34	173.45	0.45	43.86
4.613	28.24	68.92	0.68	6.35	167.44	0.46	43.86
4.668	28.24	68.92	0.68	6.38	171.31	0.46	43.86
4.67	28.24	68.92	0.73	6.42	170.16	0.45	43.86
4.679	28.24	68.92	0.73	6.41	167.84	0.45	43.86
4.737	28.24	68.93	0.73	6.41	166.57	0.45	43.86
4.773	28.25	68.93	0.76	6.41	162.73	0.44	43.86
4.788	28.25	68.93	0.76	6.41	162.3	0.44	43.86
4.839	28.25	68.93	0.76	6.42	171.65	0.44	43.86
4.911	28.25	68.93	0.78	6.42	163.51	0.42	43.86
4.952	28.24	68.93	0.78	6.44	165.37	0.42	43.86
4.97	28.24	68.93	0.78	6.44	158.19	0.42	43.86
5.01	28.24	68.93	0.68	6.44	153.07	0.45	43.86
5.063	28.24	68.93	0.68	6.43	163.05	0.45	43.86
5.094	28.25	68.93	0.68	6.39	157.98	0.45	43.86
5.095	28.25	68.93	0.78	6.38	155.59	0.42	43.86
5.115	28.25	68.93	0.78	6.39	152.9	0.42	43.86
5.15	28.25	68.93	0.78	6.4	150.2	0.42	43.86
5.182	28.25	68.93	0.78	6.42	151.25	0.42	43.86
5.209	28.25	68.93	0.78	6.42	157.09	0.42	43.86
5.218	28.25	68.93	0.85	6.42	147.76	0.42	43.86
5.233	28.25	68.93	0.85	6.4	148.86	0.42	43.86
5.252	28.25	68.93	1.0	6.38	147.47	0.45	43.86
5.289	28.25	68.93	1.0	6.38	144.33	0.45	43.86
5.334	28.25	68.93	1.0	6.38	144.74	0.45	43.86
5.346	28.25	68.93	1.1	6.42	142.27	0.45	43.86

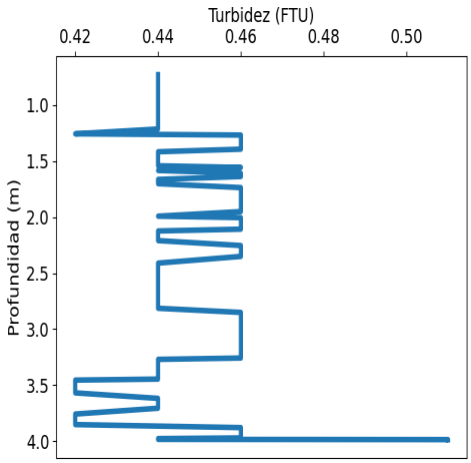
5.37	28.25	68.93	1.1	6.42	139.87	0.45	43.86
5.416	28.25	68.93	1.1	6.42	137.91	0.45	43.86
5.455	28.25	68.93	1.1	6.4	139.72	0.45	43.86
5.47	28.25	68.93	1.07	6.41	134.17	0.46	43.86
5.494	28.25	68.93	1.07	6.42	137.01	0.46	43.86
5.749	28.25	68.94	1.05	6.35	127.48	0.5	43.86
5.756	28.25	68.94	1.05	6.38	122.61	0.5	43.86
5.77	28.25	68.94	1.05	6.4	118.36	0.5	43.86

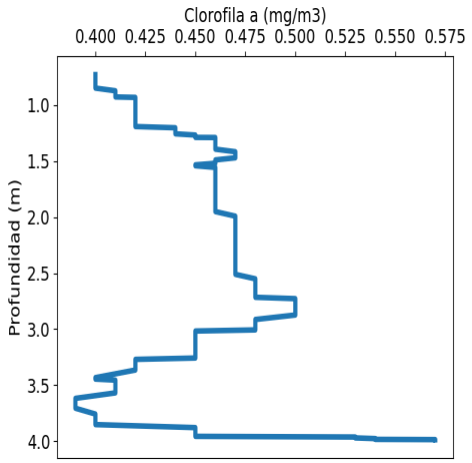
Nombre: CTD E11 - Punto 016 **Fecha: 12/09/2022** **Hora: 10:09:21**

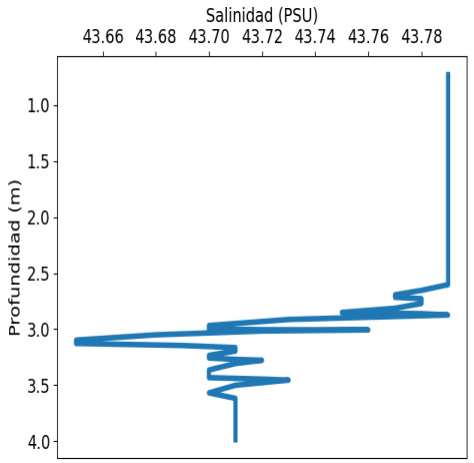


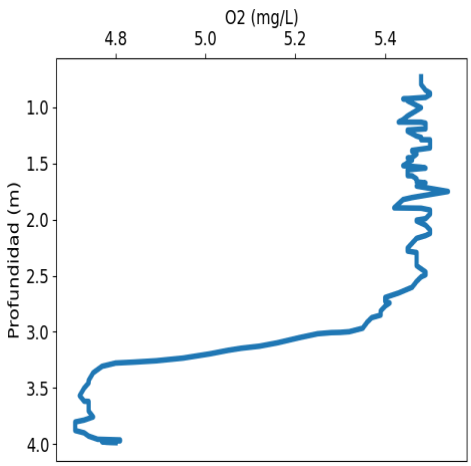


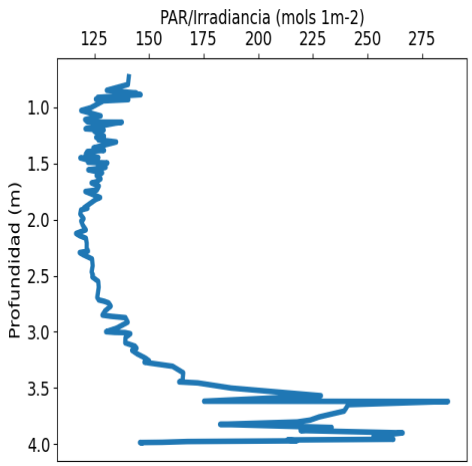












VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m^3)	Salinidad (PSU)
MÍNIMO	27.75	68.08	0.42	4.71	116.57	0.39	43.65
PROF (metros)	3.618	3.758	1.257	3.803	2.124	3.618	3.098
MÁXIMO	28.13	28.13	0.51	5.54	286.91	0.57	43.79
PROF (metros)	1.004	1.004	3.986	1.75	3.62	3.986	0.729

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E11 - Punto 016	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	28.12	68.67	0.44	5.47	135.21	0.41	43.79
1 - 2m	28.12	68.67	0.45	5.47	125.37	0.45	43.79
2 - 3m	28.1	68.63	0.45	5.44	125.45	0.48	43.78
3 - 4m	27.8	68.14	0.45	4.85	183.65	0.45	43.71

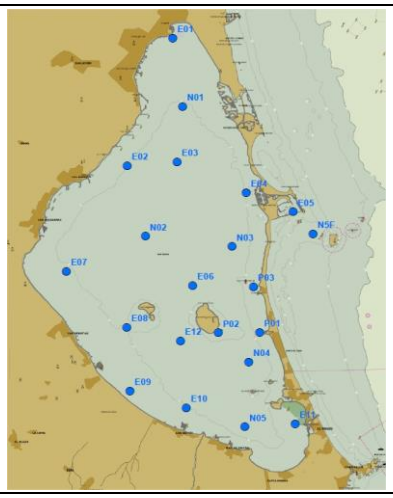
OBSERVACIONES GENERALES

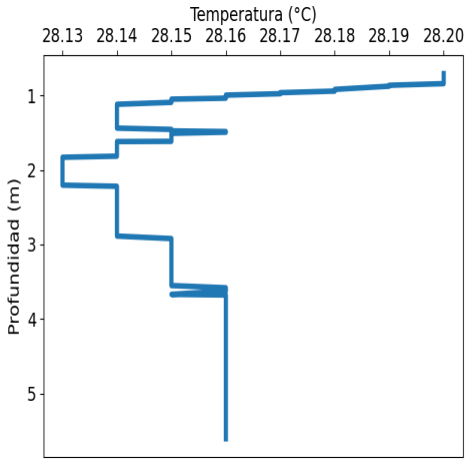
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.729	28.12	68.67	0.44	5.48	140.73	0.4	43.79
0.797	28.12	68.67	0.44	5.48	140.36	0.4	43.79
0.849	28.12	68.67	0.44	5.49	130.63	0.4	43.79
0.873	28.12	68.67	0.44	5.5	144.23	0.41	43.79
0.882	28.12	68.67	0.44	5.5	136.21	0.41	43.79
0.888	28.12	68.67	0.44	5.5	146.2	0.41	43.79
0.912	28.12	68.67	0.44	5.49	126.49	0.41	43.79
0.926	28.12	68.67	0.44	5.44	127.2	0.41	43.79
0.928	28.12	68.67	0.44	5.45	125.63	0.41	43.79
0.932	28.12	68.67	0.44	5.45	140.55	0.42	43.79
0.943	28.12	68.67	0.44	5.45	129.1	0.42	43.79
1.004	28.13	68.68	0.44	5.48	123.33	0.42	43.79
1.029	28.13	68.68	0.44	5.47	118.9	0.42	43.79
1.077	28.12	68.67	0.44	5.45	127.9	0.42	43.79
1.11	28.12	68.67	0.44	5.44	120.7	0.42	43.79
1.132	28.12	68.67	0.44	5.43	121.92	0.42	43.79
1.133	28.12	68.67	0.44	5.48	137.58	0.42	43.79
1.142	28.12	68.67	0.44	5.49	134.41	0.42	43.79
1.192	28.12	68.67	0.44	5.49	120.88	0.42	43.79
1.203	28.12	68.67	0.44	5.45	129.27	0.44	43.79
1.214	28.12	68.67	0.44	5.45	124.95	0.44	43.79
1.257	28.12	68.67	0.42	5.47	129.41	0.44	43.79
1.268	28.12	68.67	0.46	5.48	125.74	0.45	43.79
1.289	28.12	68.67	0.46	5.48	128.93	0.45	43.79
1.29	28.12	68.67	0.46	5.5	126.79	0.46	43.79
1.309	28.12	68.67	0.46	5.5	134.97	0.46	43.79
1.362	28.12	68.67	0.46	5.5	124.52	0.46	43.79
1.384	28.12	68.67	0.46	5.46	129.44	0.46	43.79
1.394	28.12	68.67	0.46	5.46	121.76	0.46	43.79
1.417	28.12	68.67	0.44	5.47	121.02	0.47	43.79
1.448	28.12	68.67	0.44	5.46	126.84	0.47	43.79
1.451	28.11	68.66	0.44	5.45	118.49	0.47	43.79
1.471	28.11	68.66	0.44	5.46	122.31	0.47	43.79
1.49	28.12	68.67	0.44	5.45	122.07	0.46	43.79
1.496	28.12	68.67	0.44	5.45	130.94	0.46	43.79
1.52	28.12	68.67	0.44	5.44	126.65	0.46	43.79
1.534	28.12	68.67	0.44	5.48	130.17	0.45	43.79
1.542	28.12	68.67	0.44	5.49	128.54	0.45	43.79

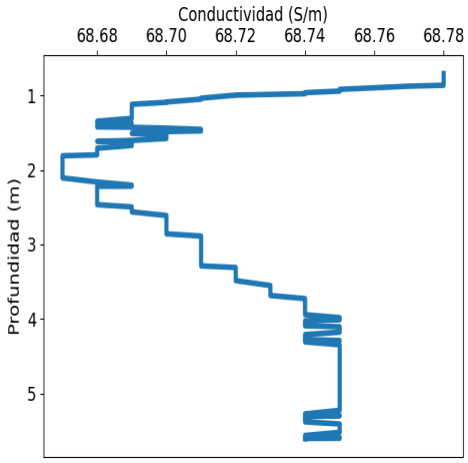
1.557	28.11	68.66	0.46	5.45	122.15	0.46	43.79
1.584	28.11	68.66	0.44	5.45	128.57	0.46	43.79
1.609	28.12	68.66	0.46	5.45	125.96	0.46	43.79
1.611	28.12	68.66	0.46	5.46	127.09	0.46	43.79
1.638	28.12	68.67	0.46	5.47	127.84	0.46	43.79
1.664	28.12	68.67	0.44	5.47	125.83	0.46	43.79
1.674	28.12	68.67	0.44	5.49	123.65	0.46	43.79
1.702	28.12	68.67	0.44	5.47	127.04	0.46	43.79
1.737	28.12	68.67	0.46	5.52	126.13	0.46	43.79
1.75	28.12	68.67	0.46	5.54	120.81	0.46	43.79
1.804	28.12	68.67	0.46	5.46	127.65	0.46	43.79
1.822	28.12	68.67	0.46	5.44	125.55	0.46	43.79
1.896	28.12	68.67	0.46	5.42	120.23	0.46	43.79
1.899	28.12	68.67	0.46	5.48	121.86	0.46	43.79
1.915	28.12	68.67	0.46	5.5	118.82	0.46	43.79
1.951	28.12	68.67	0.46	5.5	118.49	0.46	43.79
1.992	28.12	68.67	0.44	5.49	120.04	0.47	43.79
2.005	28.12	68.67	0.46	5.47	119.63	0.47	43.79
2.013	28.12	68.67	0.46	5.47	118.9	0.47	43.79
2.05	28.12	68.67	0.46	5.49	119.65	0.47	43.79
2.092	28.12	68.67	0.46	5.5	121.07	0.47	43.79
2.108	28.12	68.67	0.46	5.5	118.74	0.47	43.79
2.124	28.12	68.67	0.44	5.5	116.57	0.47	43.79
2.143	28.12	68.67	0.44	5.49	118.13	0.47	43.79
2.167	28.12	68.67	0.44	5.47	121.12	0.47	43.79
2.21	28.12	68.67	0.44	5.46	121.46	0.47	43.79
2.254	28.12	68.67	0.46	5.45	121.44	0.47	43.79
2.281	28.12	68.67	0.46	5.45	122.07	0.47	43.79
2.294	28.12	68.67	0.46	5.47	118.23	0.47	43.79
2.313	28.12	68.67	0.46	5.47	119.81	0.47	43.79
2.351	28.12	68.67	0.46	5.47	123.92	0.47	43.79
2.411	28.12	68.67	0.44	5.47	124.19	0.47	43.79
2.467	28.12	68.67	0.44	5.49	123.71	0.47	43.79
2.492	28.12	68.67	0.44	5.49	124.3	0.47	43.79
2.511	28.12	68.67	0.44	5.48	124.0	0.47	43.79
2.551	28.12	68.67	0.44	5.47	126.76	0.48	43.79
2.603	28.12	68.66	0.44	5.46	126.95	0.48	43.79
2.654	28.11	68.64	0.44	5.43	126.6	0.48	43.78
2.694	28.11	68.63	0.44	5.4	126.27	0.48	43.77
2.716	28.1	68.62	0.44	5.4	126.98	0.48	43.77
2.728	28.09	68.62	0.44	5.4	129.47	0.5	43.78
2.743	28.09	68.62	0.44	5.41	131.54	0.5	43.78
2.771	28.09	68.62	0.44	5.4	132.49	0.5	43.78
2.814	28.09	68.6	0.44	5.39	129.86	0.5	43.77
2.851	28.08	68.56	0.46	5.39	128.65	0.5	43.75
2.862	28.06	68.57	0.46	5.38	132.64	0.5	43.78
2.874	28.05	68.58	0.46	5.37	139.2	0.5	43.79
2.914	28.05	68.5	0.46	5.36	140.24	0.48	43.73
2.968	28.04	68.44	0.46	5.35	135.11	0.48	43.7
2.999	28.01	68.41	0.46	5.32	130.29	0.48	43.7
3.005	27.98	68.4	0.46	5.3	134.26	0.48	43.72
3.007	27.97	68.43	0.46	5.28	139.02	0.48	43.76
3.017	27.96	68.38	0.46	5.25	141.47	0.45	43.72
3.051	27.95	68.31	0.46	5.21	139.2	0.45	43.68
3.098	27.92	68.22	0.46	5.16	139.08	0.45	43.65
3.128	27.89	68.19	0.46	5.12	143.58	0.45	43.65
3.146	27.85	68.19	0.46	5.08	144.3	0.45	43.69
3.165	27.83	68.19	0.46	5.05	142.21	0.45	43.71

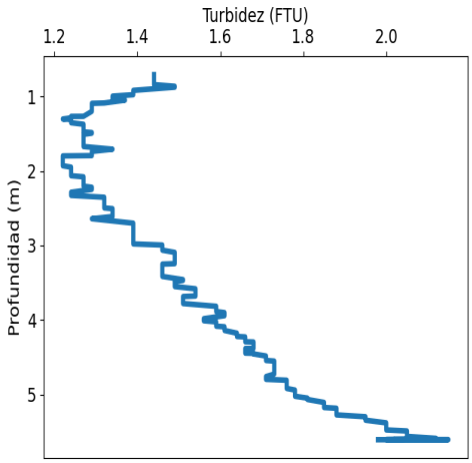
3.196	27.82	68.18	0.46	5.01	144.55	0.45	43.71
3.234	27.82	68.16	0.46	4.95	148.31	0.45	43.7
3.258	27.81	68.15	0.46	4.89	150.0	0.45	43.7
3.27	27.8	68.14	0.44	4.84	147.86	0.42	43.71
3.278	27.79	68.16	0.44	4.8	150.3	0.42	43.72
3.307	27.79	68.14	0.44	4.77	160.79	0.42	43.71
3.365	27.79	68.13	0.44	4.75	165.66	0.42	43.7
3.433	27.78	68.12	0.44	4.74	165.34	0.4	43.7
3.446	27.77	68.12	0.44	4.74	163.76	0.4	43.72
3.455	27.77	68.13	0.42	4.74	172.28	0.41	43.73
3.501	27.77	68.12	0.42	4.73	187.64	0.41	43.71
3.569	27.77	68.1	0.42	4.72	228.71	0.41	43.7
3.618	27.75	68.09	0.44	4.73	175.16	0.39	43.71
3.62	27.75	68.09	0.44	4.74	286.91	0.39	43.71
3.649	27.75	68.09	0.44	4.74	241.19	0.39	43.71
3.706	27.75	68.09	0.44	4.74	239.31	0.39	43.71
3.758	27.75	68.08	0.42	4.75	227.87	0.4	43.71
3.786	27.75	68.08	0.42	4.73	223.78	0.4	43.71
3.803	27.75	68.08	0.42	4.71	217.82	0.4	43.71
3.824	27.75	68.08	0.42	4.71	182.48	0.4	43.71
3.852	27.75	68.08	0.42	4.71	233.64	0.4	43.71
3.879	27.75	68.08	0.46	4.71	219.35	0.45	43.71
3.9	27.75	68.08	0.46	4.73	266.14	0.45	43.71
3.929	27.75	68.08	0.46	4.74	252.75	0.45	43.71
3.957	27.75	68.08	0.46	4.76	261.89	0.45	43.71
3.963	27.75	68.09	0.46	4.81	213.32	0.53	43.71
3.971	27.75	68.09	0.46	4.81	217.68	0.53	43.71
3.977	27.75	68.09	0.44	4.77	167.55	0.54	43.71
3.98	27.75	68.09	0.44	4.77	162.45	0.54	43.71
3.984	27.75	68.09	0.44	4.78	155.9	0.54	43.71
3.986	27.75	68.09	0.51	4.79	145.81	0.57	43.71
3.987	27.75	68.09	0.51	4.8	146.51	0.57	43.71

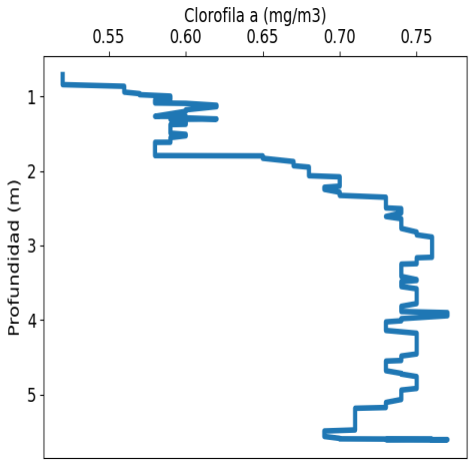
Nombre: CTD N05 - Punto 017 **Fecha: 12/09/2022** **Hora: 10:09:48**

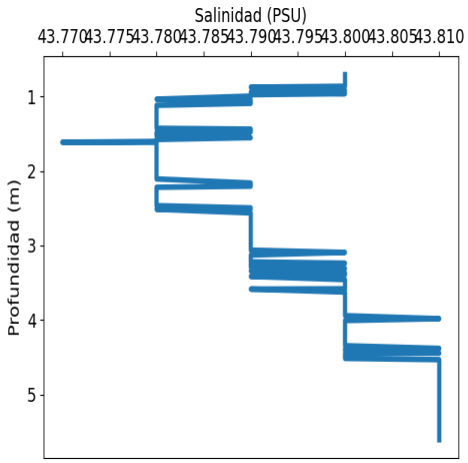


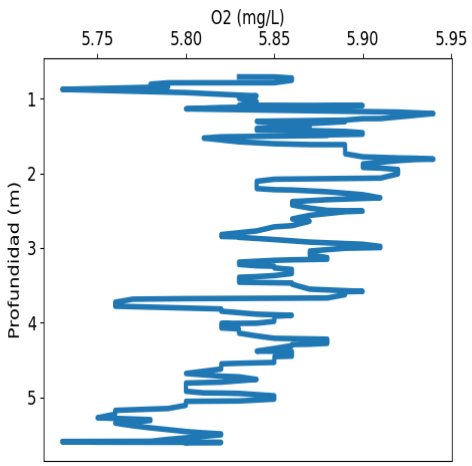


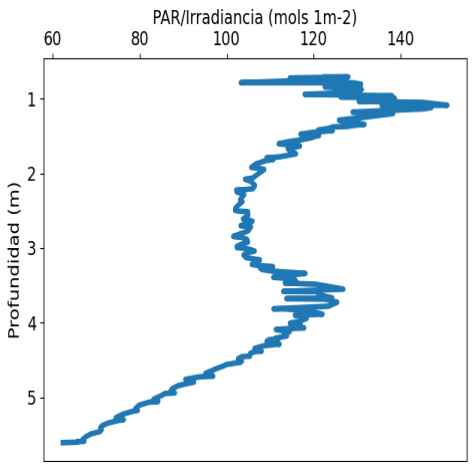












VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m^3)	Salinidad (PSU)
MÍNIMO	28.13	68.67	1.22	5.73	62.34	0.52	43.77
PROF (metros)	1.83	1.81	1.302	0.876	5.606	0.708	1.615
MÁXIMO	28.2	28.2	2.15	5.94	150.72	0.77	43.81
PROF (metros)	0.708	0.708	5.605	1.2	1.088	3.901	3.982

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N05 - Punto 017	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	28.19	68.77	1.43	5.81	125.08	0.54	43.8
1 - 2m	28.14	68.69	1.27	5.88	121.79	0.61	43.78
2 - 3m	28.14	68.69	1.33	5.87	103.86	0.73	43.79
3 - 4m	28.15	68.72	1.51	5.85	113.4	0.75	43.8
4 - 5m	28.16	68.75	1.68	5.84	104.11	0.74	43.8
5 - 6m	28.16	68.75	1.97	5.79	71.87	0.72	43.81

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	28.2	68.78	1.44	5.83	122.5	0.52	43.8
0.709	28.2	68.78	1.44	5.85	127.98	0.52	43.8
0.724	28.2	68.78	1.44	5.86	114.48	0.52	43.8
0.754	28.2	68.78	1.44	5.86	118.31	0.52	43.8
0.787	28.2	68.78	1.44	5.85	103.23	0.52	43.8
0.788	28.2	68.78	1.44	5.79	128.9	0.52	43.8
0.806	28.2	68.78	1.44	5.78	130.88	0.52	43.8
0.842	28.2	68.78	1.44	5.79	122.5	0.52	43.8
0.864	28.19	68.78	1.49	5.75	127.2	0.56	43.8
0.876	28.19	68.77	1.49	5.73	131.08	0.56	43.79
0.919	28.18	68.75	1.39	5.8	128.46	0.56	43.8
0.942	28.18	68.75	1.39	5.82	117.89	0.56	43.79
0.963	28.17	68.74	1.39	5.84	138.06	0.57	43.8
0.977	28.17	68.74	1.39	5.83	126.13	0.57	43.79
0.996	28.16	68.72	1.34	5.83	138.66	0.59	43.79
1.037	28.16	68.71	1.34	5.84	130.32	0.59	43.78
1.05	28.15	68.71	1.37	5.84	144.9	0.58	43.79
1.088	28.15	68.7	1.32	5.83	150.72	0.58	43.79
1.093	28.15	68.7	1.29	5.9	135.58	0.6	43.79
1.119	28.14	68.69	1.29	5.82	147.03	0.62	43.78
1.137	28.14	68.69	1.29	5.8	145.34	0.62	43.78
1.18	28.14	68.69	1.29	5.92	128.9	0.6	43.78
1.2	28.14	68.69	1.29	5.94	138.27	0.6	43.78
1.267	28.14	68.69	1.27	5.91	129.1	0.58	43.78
1.268	28.14	68.69	1.24	5.9	128.68	0.6	43.78
1.288	28.14	68.69	1.24	5.89	125.77	0.6	43.78
1.302	28.14	68.69	1.22	5.84	126.57	0.62	43.78
1.303	28.14	68.69	1.22	5.84	129.13	0.62	43.78
1.308	28.14	68.69	1.24	5.89	128.76	0.59	43.78
1.346	28.14	68.68	1.24	5.86	131.69	0.6	43.78
1.353	28.14	68.68	1.24	5.86	129.89	0.6	43.78
1.374	28.14	68.69	1.27	5.87	127.51	0.6	43.78
1.378	28.14	68.69	1.27	5.85	124.36	0.59	43.78
1.399	28.14	68.68	1.27	5.84	123.38	0.59	43.78
1.422	28.14	68.68	1.27	5.84	120.96	0.59	43.78
1.426	28.14	68.69	1.27	5.87	122.98	0.59	43.78

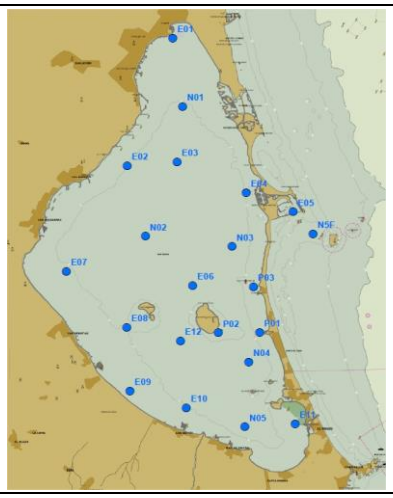
1.428	28.14	68.69	1.27	5.87	124.41	0.59	43.78
1.439	28.14	68.7	1.27	5.89	122.13	0.59	43.79
1.456	28.15	68.71	1.27	5.9	119.26	0.59	43.79
1.476	28.15	68.71	1.27	5.9	116.92	0.59	43.79
1.485	28.16	68.7	1.29	5.88	119.13	0.59	43.78
1.493	28.16	68.7	1.29	5.88	121.25	0.59	43.78
1.509	28.15	68.69	1.27	5.83	118.15	0.6	43.78
1.511	28.15	68.69	1.27	5.82	120.2	0.6	43.78
1.528	28.15	68.7	1.27	5.81	119.08	0.6	43.78
1.553	28.15	68.7	1.27	5.82	116.95	0.59	43.79
1.578	28.15	68.7	1.27	5.83	114.01	0.59	43.78
1.604	28.15	68.69	1.27	5.85	111.92	0.59	43.78
1.615	28.15	68.68	1.27	5.87	113.81	0.59	43.77
1.616	28.15	68.68	1.27	5.89	114.03	0.58	43.78
1.619	28.14	68.69	1.27	5.89	116.36	0.58	43.78
1.635	28.14	68.69	1.27	5.89	116.87	0.58	43.78
1.672	28.14	68.69	1.27	5.89	114.03	0.58	43.78
1.708	28.14	68.68	1.34	5.89	114.78	0.58	43.78
1.738	28.14	68.68	1.29	5.89	115.96	0.58	43.78
1.779	28.14	68.68	1.29	5.9	112.23	0.58	43.78
1.794	28.14	68.68	1.29	5.92	109.12	0.58	43.78
1.798	28.14	68.68	1.22	5.93	110.7	0.65	43.78
1.81	28.14	68.67	1.22	5.94	110.56	0.65	43.78
1.815	28.14	68.67	1.22	5.93	110.75	0.65	43.78
1.83	28.13	68.67	1.22	5.92	109.0	0.65	43.78
1.874	28.13	68.67	1.22	5.9	106.7	0.67	43.78
1.921	28.13	68.67	1.22	5.9	105.62	0.67	43.78
1.93	28.13	68.67	1.22	5.91	107.17	0.67	43.78
1.949	28.13	68.67	1.24	5.92	108.67	0.68	43.78
2.007	28.13	68.67	1.24	5.92	107.24	0.68	43.78
2.064	28.13	68.67	1.24	5.91	105.94	0.68	43.78
2.079	28.13	68.67	1.27	5.85	104.2	0.7	43.78
2.107	28.13	68.67	1.27	5.84	105.52	0.7	43.78
2.162	28.13	68.68	1.27	5.84	106.54	0.7	43.79
2.204	28.13	68.69	1.27	5.84	106.1	0.7	43.79
2.218	28.14	68.69	1.29	5.85	104.25	0.69	43.78
2.219	28.14	68.68	1.29	5.85	102.87	0.69	43.78
2.223	28.14	68.68	1.29	5.86	102.16	0.69	43.78
2.247	28.14	68.68	1.29	5.88	102.24	0.69	43.78
2.286	28.14	68.68	1.24	5.9	104.06	0.7	43.78
2.328	28.14	68.68	1.24	5.91	103.43	0.7	43.78
2.353	28.14	68.68	1.32	5.88	103.07	0.73	43.78
2.379	28.14	68.68	1.32	5.86	103.66	0.73	43.78
2.423	28.14	68.68	1.32	5.86	102.74	0.73	43.78
2.466	28.14	68.68	1.32	5.87	102.0	0.73	43.78
2.496	28.14	68.69	1.32	5.88	101.91	0.73	43.79
2.506	28.14	68.69	1.34	5.9	102.76	0.74	43.79
2.514	28.14	68.69	1.34	5.89	104.93	0.74	43.78
2.563	28.14	68.69	1.34	5.87	104.97	0.74	43.79
2.611	28.14	68.7	1.34	5.86	103.72	0.73	43.79
2.641	28.14	68.7	1.29	5.87	105.96	0.74	43.79
2.701	28.14	68.7	1.39	5.86	103.18	0.74	43.79
2.716	28.14	68.7	1.39	5.85	105.62	0.74	43.79
2.771	28.14	68.7	1.39	5.84	104.95	0.74	43.79
2.82	28.14	68.7	1.39	5.82	102.62	0.75	43.79
2.845	28.14	68.7	1.39	5.82	101.49	0.75	43.79
2.851	28.14	68.7	1.39	5.83	102.0	0.75	43.79
2.857	28.14	68.7	1.39	5.83	103.41	0.75	43.79

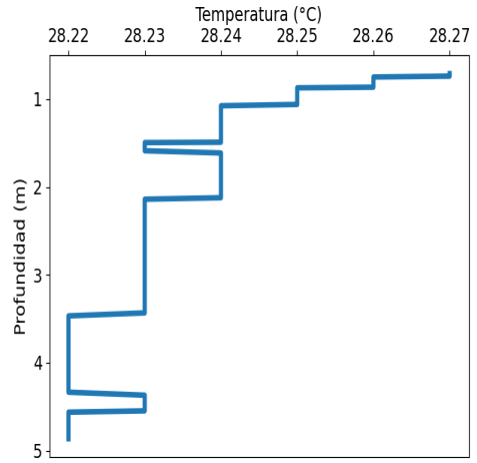
2.887	28.14	68.71	1.39	5.85	104.77	0.76	43.79
2.921	28.15	68.71	1.39	5.87	104.93	0.76	43.79
2.95	28.15	68.71	1.39	5.9	103.41	0.76	43.79
2.979	28.15	68.71	1.39	5.91	102.29	0.76	43.79
2.994	28.15	68.71	1.46	5.91	102.33	0.76	43.79
3.003	28.15	68.71	1.46	5.89	104.13	0.76	43.79
3.022	28.15	68.71	1.46	5.88	105.55	0.76	43.79
3.041	28.15	68.71	1.46	5.87	106.45	0.76	43.79
3.063	28.15	68.71	1.46	5.87	104.7	0.76	43.79
3.093	28.15	68.71	1.49	5.87	103.86	0.76	43.8
3.128	28.15	68.71	1.49	5.88	104.45	0.76	43.79
3.15	28.15	68.71	1.49	5.88	106.56	0.76	43.79
3.158	28.15	68.71	1.49	5.86	107.66	0.76	43.79
3.165	28.15	68.71	1.49	5.85	107.64	0.75	43.79
3.189	28.15	68.71	1.49	5.83	106.54	0.75	43.79
3.22	28.15	68.71	1.49	5.83	105.75	0.75	43.79
3.238	28.15	68.71	1.49	5.84	107.82	0.75	43.8
3.244	28.15	68.71	1.49	5.85	109.58	0.75	43.79
3.25	28.15	68.71	1.46	5.85	110.68	0.74	43.79
3.267	28.15	68.71	1.46	5.85	107.64	0.74	43.79
3.287	28.15	68.71	1.46	5.86	108.01	0.74	43.79
3.309	28.15	68.72	1.46	5.86	110.44	0.74	43.8
3.341	28.15	68.72	1.46	5.86	118.13	0.74	43.79
3.369	28.15	68.72	1.46	5.85	113.46	0.74	43.8
3.383	28.15	68.72	1.46	5.84	112.35	0.74	43.8
3.392	28.15	68.72	1.46	5.83	110.68	0.74	43.8
3.415	28.15	68.72	1.46	5.83	115.58	0.74	43.79
3.458	28.15	68.72	1.51	5.83	116.11	0.75	43.8
3.469	28.15	68.72	1.51	5.86	113.34	0.75	43.8
3.485	28.15	68.72	1.49	5.86	120.44	0.74	43.8
3.551	28.15	68.73	1.49	5.87	126.82	0.74	43.8
3.581	28.16	68.73	1.54	5.9	112.97	0.75	43.8
3.585	28.16	68.73	1.54	5.89	121.15	0.75	43.79
3.625	28.16	68.73	1.54	5.89	121.07	0.75	43.8
3.669	28.15	68.73	1.54	5.88	124.27	0.75	43.8
3.678	28.16	68.73	1.54	5.8	113.68	0.75	43.8
3.685	28.16	68.73	1.51	5.77	122.55	0.75	43.8
3.726	28.16	68.74	1.51	5.76	125.42	0.75	43.8
3.779	28.16	68.74	1.51	5.76	123.46	0.75	43.8
3.815	28.16	68.74	1.59	5.82	110.73	0.74	43.8
3.816	28.16	68.74	1.59	5.82	113.61	0.74	43.8
3.846	28.16	68.74	1.59	5.82	119.06	0.74	43.8
3.886	28.16	68.74	1.59	5.84	122.05	0.74	43.8
3.901	28.16	68.74	1.61	5.86	115.63	0.77	43.8
3.914	28.16	68.74	1.61	5.85	117.69	0.77	43.8
3.942	28.16	68.74	1.61	5.85	118.43	0.77	43.8
3.982	28.16	68.75	1.56	5.85	116.69	0.74	43.81
4.007	28.16	68.75	1.56	5.84	114.5	0.74	43.8
4.009	28.16	68.75	1.56	5.82	115.58	0.74	43.8
4.01	28.16	68.75	1.56	5.82	117.0	0.74	43.8
4.025	28.16	68.74	1.59	5.83	115.23	0.73	43.8
4.048	28.16	68.74	1.59	5.82	114.68	0.73	43.8
4.07	28.16	68.74	1.59	5.82	117.84	0.73	43.8
4.083	28.16	68.74	1.59	5.83	113.26	0.73	43.8
4.091	28.16	68.74	1.61	5.83	111.26	0.73	43.8
4.104	28.16	68.75	1.61	5.83	112.4	0.73	43.8
4.111	28.16	68.75	1.61	5.83	114.4	0.73	43.8
4.118	28.16	68.75	1.61	5.83	114.53	0.73	43.8

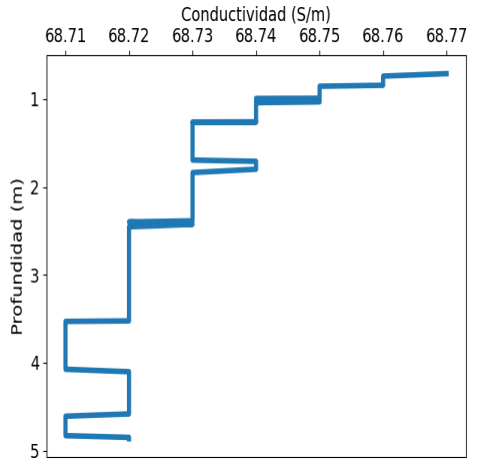
4.14	28.16	68.75	1.61	5.83	113.21	0.73	43.8
4.177	28.16	68.75	1.64	5.84	113.88	0.75	43.8
4.209	28.16	68.74	1.64	5.85	111.09	0.75	43.8
4.221	28.16	68.74	1.64	5.88	111.89	0.75	43.8
4.227	28.16	68.74	1.66	5.88	109.77	0.75	43.8
4.249	28.16	68.74	1.66	5.88	109.17	0.75	43.8
4.276	28.16	68.74	1.66	5.88	111.07	0.75	43.8
4.288	28.16	68.75	1.66	5.87	112.18	0.75	43.8
4.292	28.16	68.74	1.66	5.86	109.48	0.75	43.8
4.295	28.16	68.74	1.68	5.86	110.68	0.75	43.8
4.307	28.16	68.74	1.68	5.86	108.7	0.75	43.8
4.345	28.16	68.75	1.68	5.85	106.36	0.75	43.8
4.381	28.16	68.75	1.68	5.84	108.08	0.75	43.81
4.383	28.16	68.75	1.66	5.85	107.89	0.75	43.81
4.385	28.16	68.75	1.66	5.86	106.66	0.75	43.8
4.41	28.16	68.75	1.66	5.86	105.41	0.75	43.8
4.444	28.16	68.75	1.66	5.86	105.2	0.75	43.81
4.447	28.16	68.75	1.68	5.86	105.41	0.75	43.8
4.455	28.16	68.75	1.68	5.85	103.48	0.75	43.8
4.483	28.16	68.75	1.71	5.85	102.6	0.74	43.8
4.515	28.16	68.75	1.71	5.85	103.52	0.74	43.8
4.532	28.16	68.75	1.71	5.85	103.16	0.74	43.81
4.543	28.16	68.75	1.71	5.83	101.51	0.74	43.81
4.551	28.16	68.75	1.73	5.82	101.2	0.73	43.81
4.556	28.16	68.75	1.73	5.82	100.11	0.73	43.81
4.577	28.16	68.75	1.73	5.82	99.37	0.73	43.81
4.62	28.16	68.75	1.73	5.82	97.44	0.73	43.81
4.68	28.16	68.75	1.73	5.8	95.07	0.73	43.81
4.716	28.16	68.75	1.73	5.82	96.95	0.74	43.81
4.725	28.16	68.75	1.73	5.83	93.78	0.74	43.81
4.759	28.16	68.75	1.71	5.84	90.49	0.75	43.81
4.796	28.16	68.75	1.71	5.82	92.54	0.75	43.81
4.808	28.16	68.75	1.76	5.8	91.46	0.75	43.81
4.842	28.16	68.75	1.76	5.8	88.92	0.75	43.81
4.884	28.16	68.75	1.76	5.8	87.46	0.75	43.81
4.918	28.16	68.75	1.76	5.8	87.05	0.75	43.81
4.94	28.16	68.75	1.78	5.81	88.15	0.74	43.81
4.942	28.16	68.75	1.78	5.82	87.9	0.74	43.81
4.947	28.16	68.75	1.78	5.83	85.92	0.74	43.81
4.979	28.16	68.75	1.78	5.85	84.89	0.74	43.81
5.023	28.16	68.75	1.78	5.85	83.25	0.74	43.81
5.048	28.16	68.75	1.81	5.83	82.94	0.74	43.81
5.053	28.16	68.75	1.81	5.8	84.34	0.74	43.81
5.066	28.16	68.75	1.81	5.8	82.06	0.74	43.81
5.106	28.16	68.75	1.85	5.8	79.85	0.73	43.81
5.149	28.16	68.75	1.85	5.79	79.02	0.73	43.81
5.174	28.16	68.75	1.85	5.76	79.65	0.73	43.81
5.184	28.16	68.75	1.88	5.76	78.56	0.71	43.81
5.225	28.16	68.75	1.88	5.76	76.18	0.71	43.81
5.273	28.16	68.74	1.88	5.75	74.5	0.71	43.81
5.298	28.16	68.75	1.95	5.78	76.42	0.71	43.81
5.31	28.16	68.74	1.95	5.78	75.05	0.71	43.81
5.344	28.16	68.74	1.95	5.76	72.75	0.71	43.81
5.38	28.16	68.74	2.0	5.77	71.37	0.71	43.81
5.408	28.16	68.75	2.0	5.78	70.93	0.71	43.81
5.433	28.16	68.75	2.0	5.79	71.32	0.71	43.81
5.457	28.16	68.75	2.0	5.8	70.96	0.71	43.81
5.475	28.16	68.75	2.0	5.81	69.71	0.71	43.81

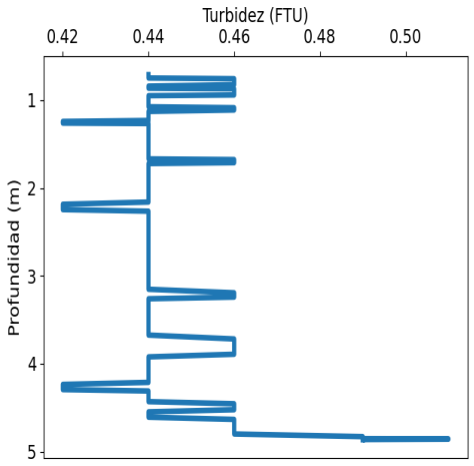
5.489	28.16	68.75	2.05	5.82	68.83	0.69	43.81
5.501	28.16	68.75	2.05	5.82	68.5	0.69	43.81
5.521	28.16	68.75	2.05	5.81	67.81	0.69	43.81
5.562	28.16	68.74	2.05	5.79	66.91	0.69	43.81
5.588	28.16	68.74	2.12	5.78	67.34	0.7	43.81
5.59	28.16	68.75	2.12	5.74	66.66	0.7	43.81
5.591	28.16	68.75	2.12	5.73	65.73	0.7	43.81
5.594	28.16	68.75	2.12	5.73	65.66	0.7	43.81
5.6	28.16	68.75	2.02	5.75	65.81	0.76	43.81
5.602	28.16	68.74	2.02	5.8	64.76	0.76	43.81
5.603	28.16	68.74	2.0	5.82	64.28	0.73	43.81
5.604	28.16	68.74	2.0	5.8	63.64	0.73	43.81
5.605	28.16	68.74	2.15	5.8	62.74	0.77	43.81
5.606	28.16	68.74	1.98	5.8	62.34	0.76	43.81

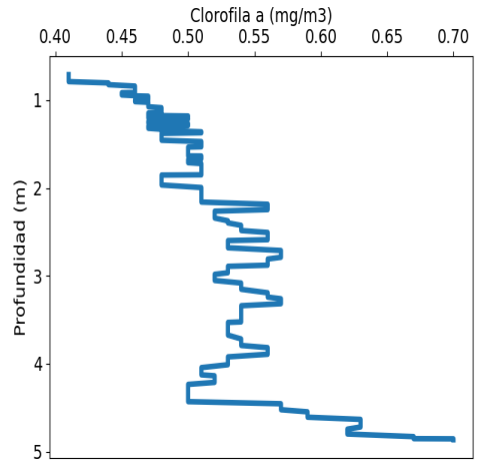
Nombre: CTD E10 - Punto 018 **Fecha: 12/09/2022** **Hora: 10:09:27**

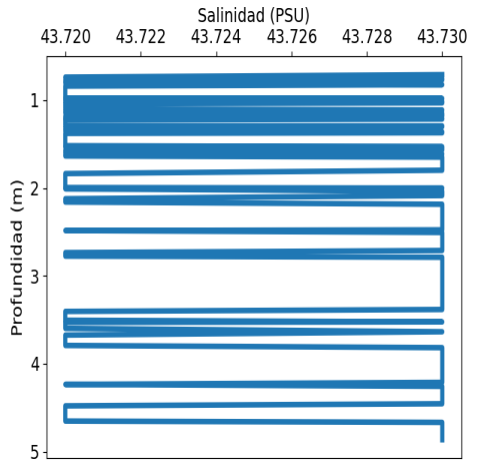


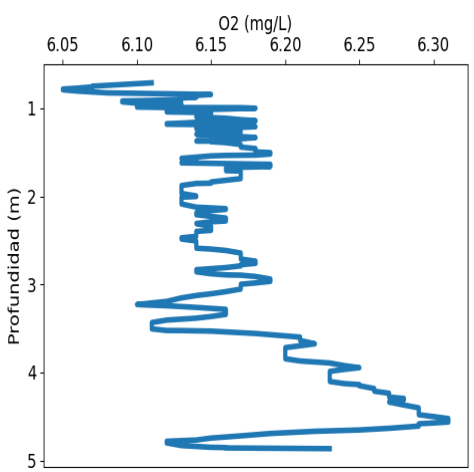


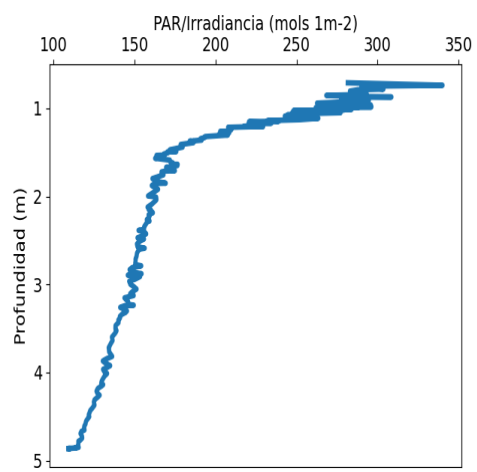












VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m^3)	Salinidad (PSU)
MÍNIMO	28.22	68.71	0.42	6.05	109.0	0.41	43.72
PROF (metros)	3.467	3.53	1.244	0.783	4.862	0.712	0.74
MÁXIMO	28.27	28.27	0.51	6.31	340.17	0.7	43.73
PROF (metros)	0.712	0.712	4.854	4.523	0.74	4.854	0.712

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E10 - Punto 018	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	28.25	68.75	0.45	6.11	285.78	0.45	43.72
1 - 2m	28.24	68.74	0.44	6.16	203.9	0.49	43.72
2 - 3m	28.23	68.72	0.44	6.15	154.25	0.54	43.73
3 - 4m	28.22	68.72	0.45	6.17	139.8	0.55	43.73
4 - 5m	28.22	68.72	0.46	6.23	120.75	0.59	43.73

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.712	28.27	68.77	0.44	6.11	281.64	0.41	43.73
0.74	28.27	68.76	0.44	6.08	340.17	0.41	43.72
0.75	28.26	68.76	0.44	6.07	294.31	0.41	43.72
0.758	28.26	68.76	0.46	6.07	290.05	0.41	43.73
0.772	28.26	68.76	0.46	6.06	298.44	0.41	43.73
0.783	28.26	68.76	0.46	6.05	303.69	0.41	43.72
0.791	28.26	68.76	0.46	6.05	287.85	0.41	43.72
0.806	28.26	68.76	0.46	6.06	282.94	0.44	43.72
0.826	28.26	68.76	0.46	6.08	283.06	0.44	43.73
0.842	28.26	68.76	0.44	6.14	288.79	0.46	43.72
0.844	28.26	68.76	0.44	6.15	293.48	0.46	43.72
0.855	28.26	68.75	0.44	6.14	268.35	0.46	43.72
0.866	28.26	68.75	0.44	6.13	283.98	0.46	43.72
0.873	28.25	68.75	0.46	6.14	308.62	0.46	43.72
0.875	28.25	68.75	0.46	6.14	278.05	0.46	43.72
0.885	28.25	68.75	0.46	6.13	286.1	0.46	43.72
0.902	28.25	68.75	0.46	6.13	277.44	0.46	43.72
0.915	28.25	68.75	0.46	6.1	283.49	0.46	43.72
0.917	28.25	68.75	0.46	6.09	294.63	0.45	43.72
0.928	28.25	68.75	0.46	6.09	280.18	0.45	43.72
0.943	28.25	68.75	0.46	6.1	262.63	0.45	43.72
0.951	28.25	68.75	0.44	6.13	288.98	0.46	43.72
0.953	28.25	68.75	0.44	6.13	268.88	0.46	43.72
0.957	28.25	68.75	0.44	6.13	278.78	0.47	43.72
0.965	28.25	68.75	0.44	6.13	295.98	0.47	43.72
0.972	28.25	68.75	0.44	6.13	274.26	0.47	43.72
0.976	28.25	68.75	0.44	6.12	293.35	0.47	43.72
0.978	28.25	68.75	0.44	6.1	271.29	0.47	43.72
0.979	28.25	68.75	0.44	6.1	279.57	0.47	43.72
0.983	28.25	68.75	0.44	6.1	272.53	0.47	43.73
0.986	28.25	68.75	0.44	6.1	296.24	0.47	43.72
0.987	28.25	68.75	0.44	6.1	290.43	0.47	43.72
0.992	28.25	68.75	0.44	6.12	274.38	0.47	43.72
0.993	28.25	68.74	0.44	6.16	288.03	0.47	43.72
0.994	28.25	68.74	0.44	6.17	261.77	0.47	43.72
1.0	28.25	68.74	0.44	6.18	269.76	0.46	43.72
1.009	28.25	68.74	0.44	6.16	264.7	0.46	43.72

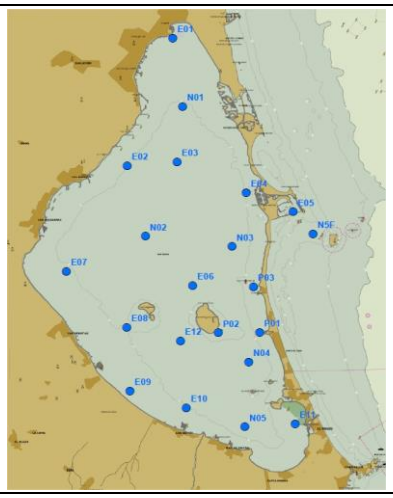
1.014	28.25	68.74	0.44	6.15	283.98	0.46	43.72
1.016	28.25	68.74	0.44	6.15	261.72	0.46	43.73
1.019	28.25	68.75	0.44	6.14	279.45	0.46	43.73
1.026	28.25	68.75	0.44	6.13	248.17	0.47	43.73
1.033	28.25	68.75	0.44	6.12	271.76	0.47	43.73
1.042	28.25	68.74	0.44	6.12	265.56	0.47	43.72
1.045	28.25	68.74	0.44	6.13	247.47	0.47	43.72
1.047	28.25	68.74	0.44	6.14	261.6	0.47	43.72
1.051	28.25	68.74	0.44	6.15	277.2	0.47	43.72
1.062	28.25	68.74	0.44	6.15	253.75	0.47	43.72
1.077	28.24	68.74	0.44	6.15	244.26	0.47	43.72
1.087	28.24	68.74	0.46	6.15	257.42	0.48	43.72
1.088	28.24	68.74	0.46	6.14	255.08	0.48	43.72
1.09	28.24	68.74	0.46	6.14	242.72	0.48	43.72
1.1	28.24	68.74	0.46	6.14	245.27	0.48	43.72
1.114	28.24	68.74	0.46	6.16	263.49	0.48	43.73
1.13	28.24	68.74	0.44	6.17	252.26	0.48	43.72
1.141	28.24	68.74	0.44	6.18	232.02	0.48	43.72
1.143	28.24	68.74	0.44	6.18	234.31	0.48	43.72
1.145	28.24	68.74	0.44	6.18	237.29	0.48	43.72
1.148	28.24	68.74	0.44	6.17	239.05	0.47	43.72
1.154	28.24	68.74	0.44	6.15	220.59	0.47	43.73
1.16	28.24	68.74	0.44	6.14	228.01	0.47	43.73
1.169	28.24	68.74	0.44	6.13	234.56	0.47	43.73
1.176	28.24	68.74	0.44	6.12	228.71	0.47	43.73
1.182	28.24	68.74	0.44	6.12	222.81	0.5	43.73
1.184	28.24	68.74	0.44	6.14	222.52	0.5	43.73
1.185	28.24	68.74	0.44	6.14	220.11	0.5	43.72
1.188	28.24	68.74	0.44	6.14	226.43	0.5	43.72
1.196	28.24	68.74	0.44	6.14	227.27	0.47	43.72
1.205	28.24	68.74	0.44	6.15	217.49	0.47	43.72
1.209	28.24	68.74	0.44	6.18	229.41	0.5	43.72
1.21	28.24	68.74	0.44	6.18	221.99	0.5	43.73
1.217	28.24	68.74	0.44	6.17	207.72	0.5	43.73
1.227	28.24	68.74	0.44	6.14	207.81	0.48	43.72
1.233	28.24	68.74	0.44	6.14	209.91	0.48	43.72
1.244	28.24	68.74	0.42	6.16	209.72	0.47	43.72
1.26	28.24	68.74	0.42	6.16	207.45	0.47	43.72
1.262	28.24	68.73	0.42	6.17	206.69	0.47	43.72
1.263	28.24	68.74	0.42	6.17	202.85	0.47	43.72
1.268	28.24	68.73	0.44	6.17	202.85	0.5	43.72
1.279	28.24	68.73	0.44	6.16	208.49	0.5	43.72
1.292	28.24	68.73	0.44	6.15	203.56	0.5	43.72
1.295	28.24	68.73	0.44	6.14	202.14	0.47	43.73
1.304	28.24	68.73	0.44	6.15	207.63	0.47	43.73
1.322	28.24	68.73	0.44	6.17	193.53	0.47	43.72
1.333	28.24	68.73	0.44	6.18	193.28	0.48	43.72
1.347	28.24	68.73	0.44	6.17	190.6	0.48	43.72
1.362	28.24	68.73	0.44	6.16	191.43	0.51	43.73
1.37	28.24	68.73	0.44	6.15	186.74	0.51	43.73
1.372	28.24	68.73	0.44	6.14	186.66	0.51	43.73
1.373	28.24	68.73	0.44	6.15	184.04	0.51	43.73
1.38	28.24	68.73	0.44	6.15	186.66	0.48	43.72
1.391	28.24	68.73	0.44	6.16	186.37	0.48	43.72
1.412	28.24	68.73	0.44	6.17	178.43	0.48	43.72
1.441	28.24	68.73	0.44	6.17	179.72	0.48	43.72
1.458	28.24	68.73	0.44	6.18	175.39	0.48	43.72
1.473	28.24	68.73	0.44	6.18	171.72	0.51	43.72

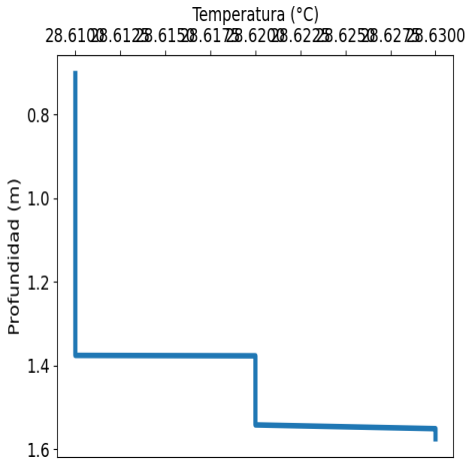
1.486	28.24	68.73	0.44	6.18	173.04	0.51	43.72
1.489	28.24	68.73	0.44	6.18	173.94	0.51	43.72
1.492	28.24	68.73	0.44	6.18	175.81	0.51	43.72
1.496	28.23	68.73	0.44	6.18	170.23	0.51	43.72
1.504	28.23	68.73	0.44	6.19	170.79	0.51	43.72
1.52	28.23	68.73	0.44	6.19	168.1	0.51	43.72
1.532	28.23	68.73	0.44	6.18	168.57	0.51	43.73
1.536	28.23	68.73	0.44	6.16	163.51	0.5	43.72
1.541	28.23	68.73	0.44	6.15	163.51	0.5	43.73
1.555	28.23	68.73	0.44	6.14	165.34	0.5	43.73
1.569	28.23	68.73	0.44	6.13	162.66	0.5	43.73
1.572	28.23	68.73	0.44	6.13	164.65	0.5	43.72
1.589	28.23	68.73	0.44	6.14	171.8	0.5	43.72
1.614	28.24	68.73	0.44	6.14	172.21	0.5	43.73
1.62	28.24	68.73	0.44	6.13	173.6	0.5	43.72
1.636	28.24	68.73	0.44	6.19	173.49	0.5	43.72
1.637	28.24	68.73	0.44	6.19	176.65	0.51	43.72
1.65	28.24	68.73	0.44	6.18	176.5	0.51	43.73
1.661	28.24	68.73	0.44	6.19	172.32	0.51	43.73
1.667	28.24	68.73	0.44	6.18	171.65	0.51	43.73
1.67	28.24	68.73	0.44	6.17	169.49	0.51	43.73
1.678	28.24	68.73	0.46	6.16	172.55	0.5	43.73
1.695	28.24	68.73	0.46	6.16	169.97	0.5	43.73
1.709	28.24	68.74	0.46	6.16	174.93	0.5	43.73
1.713	28.24	68.74	0.46	6.17	169.12	0.5	43.73
1.723	28.24	68.74	0.44	6.17	166.6	0.51	43.73
1.756	28.24	68.74	0.44	6.17	167.88	0.51	43.73
1.799	28.24	68.74	0.44	6.17	161.0	0.51	43.73
1.837	28.24	68.73	0.44	6.15	165.37	0.51	43.72
1.851	28.24	68.73	0.44	6.15	169.27	0.51	43.72
1.854	28.24	68.73	0.44	6.14	162.38	0.48	43.72
1.878	28.24	68.73	0.44	6.13	160.58	0.48	43.72
1.92	28.24	68.73	0.44	6.13	164.55	0.48	43.72
1.967	28.24	68.73	0.44	6.13	160.65	0.48	43.72
1.996	28.24	68.73	0.44	6.14	158.29	0.51	43.72
2.002	28.24	68.73	0.44	6.14	161.46	0.51	43.73
2.01	28.24	68.73	0.44	6.13	163.37	0.51	43.72
2.039	28.24	68.73	0.44	6.13	163.51	0.51	43.73
2.087	28.24	68.73	0.44	6.13	160.76	0.51	43.73
2.123	28.24	68.73	0.44	6.14	158.01	0.51	43.72
2.14	28.23	68.73	0.44	6.16	159.68	0.51	43.72
2.148	28.23	68.73	0.44	6.16	158.64	0.51	43.72
2.161	28.23	68.73	0.44	6.15	160.09	0.51	43.72
2.186	28.23	68.73	0.42	6.14	161.35	0.56	43.73
2.209	28.23	68.73	0.42	6.14	158.64	0.56	43.73
2.228	28.23	68.73	0.42	6.15	159.22	0.56	43.73
2.247	28.23	68.73	0.42	6.16	158.6	0.56	43.73
2.265	28.23	68.73	0.44	6.16	157.5	0.52	43.73
2.28	28.23	68.73	0.44	6.16	159.29	0.52	43.73
2.289	28.23	68.73	0.44	6.15	157.71	0.52	43.73
2.309	28.23	68.73	0.44	6.14	157.19	0.52	43.73
2.343	28.23	68.73	0.44	6.15	156.0	0.52	43.73
2.374	28.23	68.73	0.44	6.15	155.86	0.53	43.73
2.385	28.23	68.73	0.44	6.15	153.07	0.53	43.73
2.386	28.23	68.73	0.44	6.15	152.44	0.53	43.73
2.398	28.23	68.72	0.44	6.14	155.69	0.53	43.73
2.426	28.23	68.73	0.44	6.14	157.19	0.54	43.73
2.454	28.23	68.72	0.44	6.14	154.11	0.54	43.73

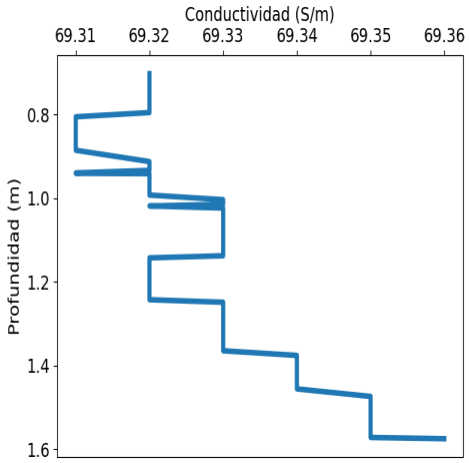
2.471	28.23	68.72	0.44	6.13	151.78	0.54	43.73
2.477	28.23	68.72	0.44	6.13	152.11	0.54	43.73
2.485	28.23	68.72	0.44	6.13	155.86	0.54	43.72
2.507	28.23	68.72	0.44	6.14	153.47	0.56	43.73
2.541	28.23	68.72	0.44	6.14	151.45	0.56	43.73
2.573	28.23	68.72	0.44	6.14	151.81	0.56	43.73
2.589	28.23	68.72	0.44	6.14	156.3	0.56	43.73
2.599	28.23	68.72	0.44	6.15	153.24	0.53	43.73
2.615	28.23	68.72	0.44	6.16	152.37	0.53	43.73
2.644	28.23	68.72	0.44	6.17	151.51	0.53	43.73
2.681	28.23	68.72	0.44	6.17	151.21	0.53	43.73
2.712	28.23	68.72	0.44	6.17	150.62	0.57	43.73
2.736	28.23	68.72	0.44	6.18	150.62	0.57	43.72
2.761	28.23	68.72	0.44	6.18	150.43	0.57	43.72
2.776	28.23	68.72	0.44	6.17	150.49	0.57	43.72
2.789	28.23	68.72	0.44	6.17	154.17	0.57	43.73
2.809	28.23	68.72	0.44	6.16	148.57	0.56	43.73
2.833	28.23	68.72	0.44	6.14	146.93	0.56	43.73
2.857	28.23	68.72	0.44	6.14	147.64	0.56	43.73
2.879	28.23	68.72	0.44	6.15	154.38	0.56	43.73
2.892	28.23	68.72	0.44	6.16	147.09	0.53	43.73
2.895	28.23	68.72	0.44	6.17	145.78	0.53	43.73
2.91	28.23	68.72	0.44	6.18	153.47	0.53	43.73
2.939	28.23	68.72	0.44	6.19	150.49	0.53	43.73
2.965	28.23	68.72	0.44	6.19	146.67	0.53	43.73
2.983	28.23	68.72	0.44	6.18	147.31	0.52	43.73
2.998	28.23	68.72	0.44	6.17	147.35	0.52	43.73
3.022	28.23	68.72	0.44	6.17	149.32	0.52	43.73
3.053	28.23	68.72	0.44	6.17	151.25	0.52	43.73
3.082	28.23	68.72	0.44	6.16	148.7	0.54	43.73
3.106	28.23	68.72	0.44	6.15	147.28	0.54	43.73
3.126	28.23	68.72	0.44	6.14	149.48	0.54	43.73
3.153	28.23	68.72	0.44	6.13	143.73	0.54	43.73
3.193	28.23	68.72	0.46	6.12	145.97	0.56	43.73
3.228	28.23	68.72	0.46	6.1	146.58	0.56	43.73
3.236	28.23	68.72	0.46	6.11	149.54	0.56	43.73
3.242	28.23	68.72	0.46	6.12	143.92	0.56	43.73
3.261	28.23	68.72	0.44	6.14	141.1	0.57	43.73
3.283	28.23	68.72	0.44	6.16	143.73	0.57	43.73
3.301	28.23	68.72	0.44	6.16	145.34	0.57	43.73
3.317	28.23	68.72	0.44	6.16	144.55	0.57	43.73
3.34	28.23	68.72	0.44	6.16	142.18	0.54	43.73
3.364	28.23	68.72	0.44	6.15	140.88	0.54	43.73
3.383	28.23	68.72	0.44	6.14	141.01	0.54	43.73
3.405	28.23	68.72	0.44	6.12	139.96	0.54	43.72
3.433	28.23	68.72	0.44	6.11	140.15	0.54	43.72
3.467	28.22	68.72	0.44	6.11	138.24	0.54	43.72
3.505	28.22	68.72	0.44	6.11	138.18	0.54	43.72
3.523	28.22	68.72	0.44	6.12	138.87	0.54	43.73
3.524	28.22	68.72	0.44	6.13	138.9	0.54	43.73
3.53	28.22	68.71	0.44	6.15	138.78	0.53	43.72
3.557	28.22	68.71	0.44	6.18	137.88	0.53	43.72
3.598	28.22	68.71	0.44	6.21	136.0	0.53	43.72
3.636	28.22	68.71	0.44	6.21	136.44	0.53	43.73
3.674	28.22	68.71	0.44	6.22	135.26	0.53	43.72
3.718	28.22	68.71	0.46	6.2	134.03	0.54	43.72
3.746	28.22	68.71	0.46	6.2	134.23	0.54	43.72
3.765	28.22	68.71	0.46	6.2	134.29	0.54	43.72

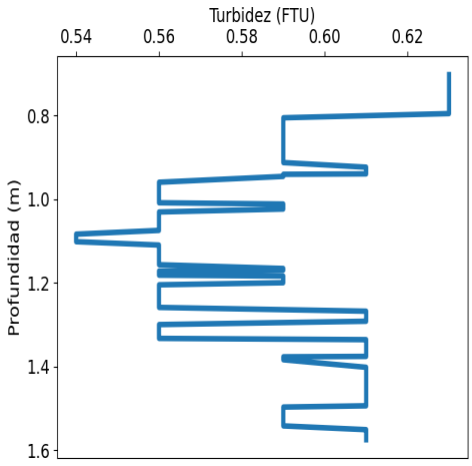
3.792	28.22	68.71	0.46	6.2	135.32	0.54	43.72
3.817	28.22	68.71	0.46	6.2	136.21	0.56	43.73
3.844	28.22	68.71	0.46	6.2	132.69	0.56	43.73
3.869	28.22	68.71	0.46	6.21	130.37	0.56	43.73
3.892	28.22	68.71	0.46	6.23	132.0	0.56	43.73
3.922	28.22	68.71	0.44	6.24	135.0	0.53	43.73
3.945	28.22	68.71	0.44	6.25	132.81	0.53	43.73
3.964	28.22	68.71	0.44	6.24	130.54	0.53	43.73
3.987	28.22	68.71	0.44	6.23	131.2	0.53	43.73
4.011	28.22	68.71	0.44	6.23	133.07	0.53	43.73
4.044	28.22	68.71	0.44	6.23	131.34	0.51	43.73
4.074	28.22	68.71	0.44	6.23	130.4	0.51	43.73
4.102	28.22	68.72	0.44	6.23	129.61	0.51	43.73
4.126	28.22	68.72	0.44	6.24	129.38	0.51	43.73
4.137	28.22	68.72	0.44	6.25	130.66	0.52	43.73
4.15	28.22	68.72	0.44	6.25	129.86	0.52	43.73
4.182	28.22	68.72	0.44	6.26	127.26	0.52	43.73
4.212	28.22	68.72	0.44	6.26	126.49	0.52	43.73
4.235	28.22	68.72	0.42	6.27	127.07	0.5	43.72
4.257	28.22	68.72	0.42	6.27	128.48	0.5	43.73
4.279	28.22	68.72	0.42	6.27	127.26	0.5	43.73
4.294	28.22	68.72	0.42	6.28	126.24	0.5	43.73
4.31	28.22	68.72	0.44	6.28	125.25	0.5	43.73
4.335	28.22	68.72	0.44	6.27	124.87	0.5	43.73
4.369	28.23	68.72	0.44	6.28	125.28	0.5	43.73
4.401	28.23	68.72	0.44	6.29	124.03	0.5	43.73
4.431	28.23	68.72	0.44	6.29	122.66	0.5	43.73
4.455	28.23	68.72	0.46	6.29	122.23	0.57	43.73
4.479	28.23	68.72	0.46	6.29	121.7	0.57	43.72
4.5	28.23	68.72	0.46	6.3	122.07	0.57	43.72
4.523	28.23	68.72	0.46	6.31	121.17	0.57	43.72
4.547	28.23	68.72	0.44	6.31	120.2	0.59	43.72
4.562	28.22	68.72	0.44	6.31	119.91	0.59	43.72
4.582	28.22	68.72	0.44	6.29	119.76	0.59	43.72
4.608	28.22	68.71	0.44	6.29	118.98	0.59	43.72
4.633	28.22	68.71	0.46	6.27	118.82	0.63	43.72
4.652	28.22	68.71	0.46	6.25	119.13	0.63	43.72
4.667	28.22	68.71	0.46	6.22	117.23	0.63	43.73
4.692	28.22	68.71	0.46	6.19	116.59	0.63	43.73
4.719	28.22	68.71	0.46	6.17	117.51	0.63	43.73
4.744	28.22	68.71	0.46	6.15	117.69	0.62	43.73
4.766	28.22	68.71	0.46	6.14	116.59	0.62	43.73
4.78	28.22	68.71	0.46	6.12	115.3	0.62	43.73
4.799	28.22	68.71	0.46	6.12	115.38	0.62	43.73
4.829	28.22	68.71	0.49	6.13	115.1	0.67	43.73
4.849	28.22	68.72	0.49	6.15	115.53	0.67	43.73
4.852	28.22	68.72	0.49	6.16	113.46	0.67	43.73
4.854	28.22	68.72	0.51	6.16	114.18	0.7	43.73
4.856	28.22	68.72	0.51	6.16	113.83	0.7	43.73
4.857	28.22	68.72	0.51	6.17	112.97	0.7	43.73
4.858	28.22	68.72	0.51	6.19	112.13	0.7	43.73
4.861	28.22	68.72	0.49	6.2	109.55	0.7	43.73
4.862	28.22	68.72	0.49	6.21	109.0	0.7	43.73
4.863	28.22	68.72	0.49	6.22	110.37	0.7	43.73
4.864	28.22	68.72	0.49	6.23	109.08	0.7	43.73

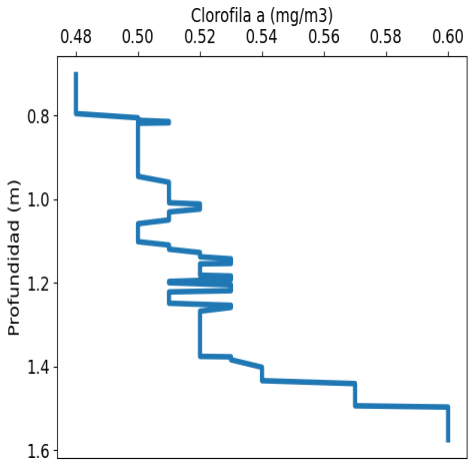
Nombre: CTD E09 - Punto 019 **Fecha: 12/09/2022** **Hora: 11:09:16**

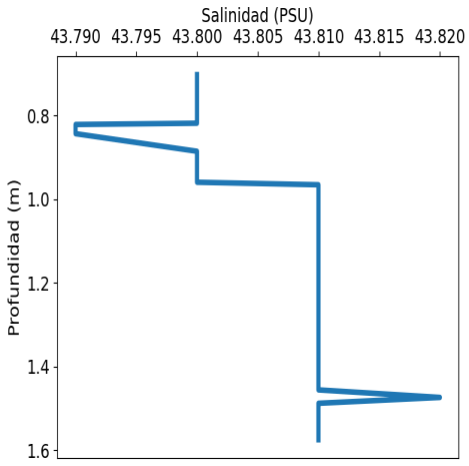


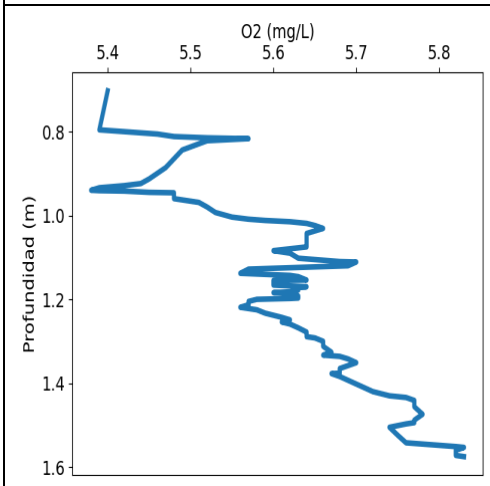


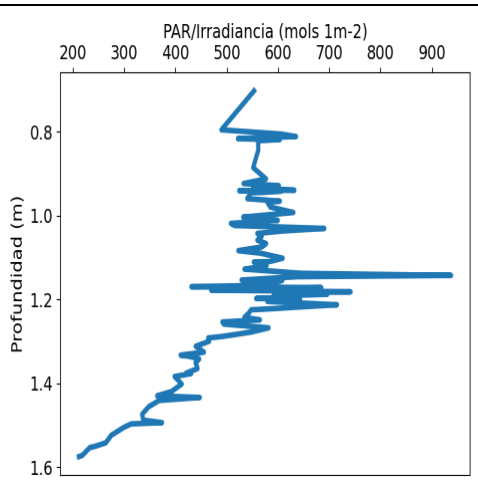












VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m^3)	Salinidad (PSU)
MÍNIMO	28.61	69.31	0.54	5.38	212.39	0.48	43.79
PROF (metros)	0.703	0.806	1.084	0.94	1.575	0.703	0.822
MÁXIMO	28.63	28.63	0.63	5.83	937.25	0.61	43.82
PROF (metros)	1.551	1.575	0.703	1.553	1.143	1.497	1.474

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E09 - Punto 019	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	28.61	69.32	0.59	5.47	571.12	0.5	43.8
1 - 2m	28.61	69.33	0.58	5.66	505.41	0.53	43.81

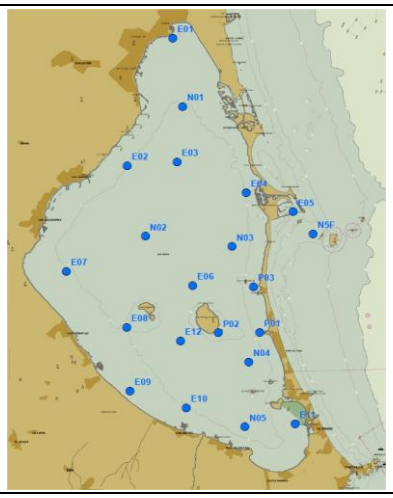
OBSERVACIONES GENERALES

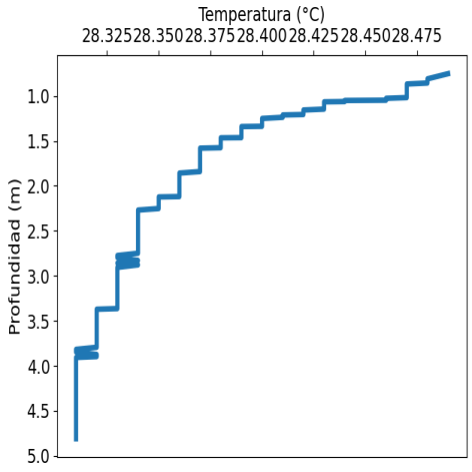
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.703	28.61	69.32	0.63	5.4	553.45	0.48	43.8
0.796	28.61	69.32	0.63	5.39	489.8	0.48	43.8
0.806	28.61	69.31	0.59	5.46	605.79	0.5	43.8
0.812	28.61	69.31	0.59	5.48	635.38	0.5	43.8
0.815	28.61	69.31	0.59	5.52	557.44	0.51	43.8
0.817	28.61	69.31	0.59	5.57	521.84	0.51	43.8
0.818	28.61	69.31	0.59	5.56	550.8	0.51	43.8
0.819	28.61	69.31	0.59	5.55	603.82	0.5	43.8
0.822	28.61	69.31	0.59	5.52	561.34	0.5	43.79
0.844	28.61	69.31	0.59	5.49	561.7	0.5	43.79
0.886	28.61	69.31	0.59	5.47	551.76	0.5	43.8
0.913	28.61	69.32	0.59	5.45	576.83	0.5	43.8
0.924	28.61	69.32	0.61	5.44	532.87	0.5	43.8
0.929	28.61	69.32	0.61	5.42	601.72	0.5	43.8
0.934	28.61	69.32	0.61	5.39	551.64	0.5	43.8
0.94	28.61	69.31	0.61	5.38	632.07	0.5	43.8
0.941	28.61	69.31	0.59	5.39	524.35	0.5	43.8
0.942	28.61	69.32	0.59	5.42	606.45	0.5	43.8
0.945	28.61	69.32	0.59	5.45	572.94	0.5	43.8
0.946	28.61	69.32	0.59	5.48	547.33	0.5	43.8
0.96	28.61	69.32	0.56	5.48	540.11	0.51	43.8
0.966	28.61	69.32	0.56	5.5	603.69	0.51	43.81
0.969	28.61	69.32	0.56	5.51	579.6	0.51	43.81
0.98	28.61	69.32	0.56	5.52	585.18	0.51	43.81
0.993	28.61	69.32	0.56	5.53	630.15	0.51	43.81
1.004	28.61	69.33	0.56	5.55	532.17	0.51	43.81
1.009	28.61	69.33	0.56	5.57	586.07	0.51	43.81
1.012	28.61	69.33	0.59	5.59	599.75	0.52	43.81
1.015	28.61	69.33	0.59	5.62	556.95	0.52	43.81
1.019	28.61	69.32	0.59	5.64	508.16	0.52	43.81
1.024	28.61	69.33	0.59	5.65	515.52	0.52	43.81
1.031	28.61	69.33	0.56	5.66	690.35	0.51	43.81
1.037	28.61	69.33	0.56	5.65	609.76	0.51	43.81
1.043	28.61	69.33	0.56	5.64	559.75	0.51	43.81
1.05	28.61	69.33	0.56	5.64	568.47	0.51	43.81
1.059	28.61	69.33	0.56	5.64	559.75	0.5	43.81
1.067	28.61	69.33	0.56	5.64	577.08	0.5	43.81
1.075	28.61	69.33	0.56	5.64	568.84	0.5	43.81
1.084	28.61	69.33	0.54	5.6	522.75	0.5	43.81
1.09	28.61	69.33	0.54	5.62	565.88	0.5	43.81

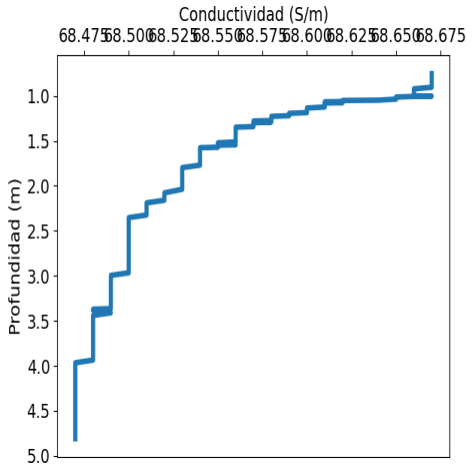
1.102	28.61	69.33	0.54	5.63	609.23	0.5	43.81
1.11	28.61	69.33	0.56	5.68	583.9	0.51	43.81
1.111	28.61	69.33	0.56	5.7	552.84	0.51	43.81
1.12	28.61	69.33	0.56	5.69	577.96	0.51	43.81
1.128	28.61	69.33	0.56	5.57	534.73	0.52	43.81
1.138	28.61	69.33	0.56	5.56	644.58	0.52	43.81
1.143	28.61	69.32	0.56	5.62	937.25	0.53	43.81
1.146	28.61	69.32	0.56	5.63	638.02	0.53	43.81
1.154	28.61	69.32	0.56	5.64	528.94	0.53	43.81
1.155	28.61	69.32	0.56	5.6	608.57	0.52	43.81
1.157	28.61	69.32	0.56	5.6	602.37	0.52	43.81
1.166	28.61	69.32	0.59	5.6	588.88	0.52	43.81
1.17	28.61	69.32	0.59	5.64	431.31	0.52	43.81
1.172	28.61	69.32	0.56	5.63	684.51	0.52	43.81
1.178	28.61	69.32	0.56	5.63	469.74	0.52	43.81
1.182	28.61	69.32	0.56	5.62	741.63	0.52	43.81
1.184	28.61	69.32	0.59	5.6	612.02	0.53	43.81
1.185	28.61	69.32	0.59	5.61	622.78	0.53	43.81
1.188	28.61	69.32	0.59	5.62	696.09	0.53	43.81
1.192	28.61	69.32	0.59	5.63	590.94	0.53	43.81
1.197	28.61	69.32	0.59	5.63	636.35	0.51	43.81
1.198	28.61	69.32	0.59	5.62	557.44	0.51	43.81
1.199	28.61	69.32	0.59	5.6	643.18	0.51	43.81
1.2	28.61	69.32	0.59	5.58	592.36	0.51	43.81
1.205	28.61	69.32	0.56	5.57	579.47	0.53	43.81
1.213	28.61	69.32	0.56	5.57	715.14	0.53	43.81
1.219	28.61	69.32	0.56	5.56	630.56	0.53	43.81
1.222	28.61	69.32	0.56	5.57	594.42	0.51	43.81
1.225	28.61	69.32	0.56	5.58	547.81	0.51	43.81
1.233	28.61	69.32	0.56	5.59	543.06	0.51	43.81
1.243	28.61	69.32	0.56	5.61	534.49	0.51	43.81
1.249	28.61	69.33	0.56	5.62	565.01	0.51	43.81
1.254	28.61	69.33	0.56	5.61	491.62	0.53	43.81
1.259	28.61	69.33	0.56	5.62	494.62	0.53	43.81
1.268	28.61	69.33	0.61	5.63	581.87	0.52	43.81
1.278	28.61	69.33	0.61	5.64	547.93	0.52	43.81
1.285	28.61	69.33	0.61	5.64	510.71	0.52	43.81
1.289	28.61	69.33	0.61	5.64	488.52	0.52	43.81
1.292	28.61	69.33	0.61	5.65	464.05	0.52	43.81
1.3	28.61	69.33	0.56	5.66	466.07	0.52	43.81
1.312	28.61	69.33	0.56	5.66	439.65	0.52	43.81
1.326	28.61	69.33	0.56	5.67	455.93	0.52	43.81
1.333	28.61	69.33	0.56	5.66	410.33	0.52	43.81
1.336	28.61	69.33	0.61	5.68	427.47	0.52	43.81
1.342	28.61	69.33	0.61	5.69	446.79	0.52	43.81
1.351	28.61	69.33	0.61	5.7	439.56	0.52	43.81
1.365	28.61	69.33	0.61	5.68	443.5	0.52	43.81
1.376	28.61	69.34	0.61	5.68	421.28	0.52	43.81
1.377	28.62	69.34	0.59	5.67	431.12	0.53	43.81
1.384	28.62	69.34	0.59	5.68	398.61	0.53	43.81
1.402	28.62	69.34	0.61	5.7	412.74	0.54	43.81
1.42	28.62	69.34	0.61	5.72	392.24	0.54	43.81
1.43	28.62	69.34	0.61	5.74	364.56	0.54	43.81
1.434	28.62	69.34	0.61	5.76	447.96	0.54	43.81
1.441	28.62	69.34	0.61	5.77	368.72	0.57	43.81
1.456	28.62	69.34	0.61	5.77	348.34	0.57	43.81
1.474	28.62	69.35	0.61	5.78	335.39	0.57	43.82
1.488	28.62	69.35	0.61	5.77	337.81	0.57	43.81

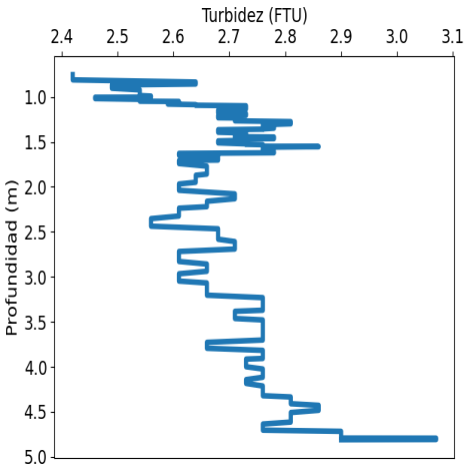
1.494	28.62	69.35	0.61	5.77	374.38	0.57	43.81
1.497	28.62	69.35	0.59	5.76	314.04	0.6	43.81
1.505	28.62	69.35	0.59	5.74	300.2	0.6	43.81
1.524	28.62	69.35	0.59	5.75	275.46	0.6	43.81
1.542	28.62	69.35	0.59	5.76	264.64	0.6	43.81
1.551	28.63	69.35	0.61	5.82	242.35	0.6	43.81
1.553	28.63	69.35	0.61	5.83	234.2	0.6	43.81
1.56	28.63	69.35	0.61	5.82	228.31	0.6	43.81
1.572	28.63	69.35	0.61	5.82	218.96	0.6	43.81
1.575	28.63	69.36	0.61	5.83	212.39	0.6	43.81

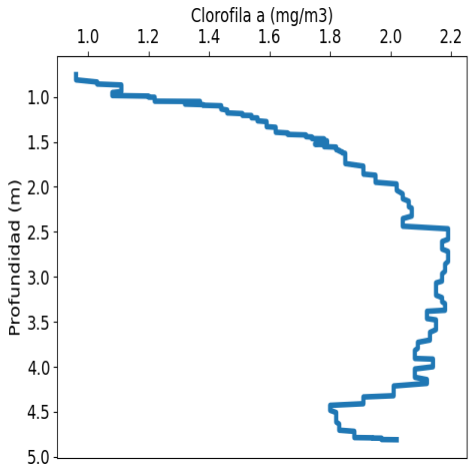
Nombre: CTD E08 - Punto 020 **Fecha: 12/09/2022** **Hora: 11:09:58**

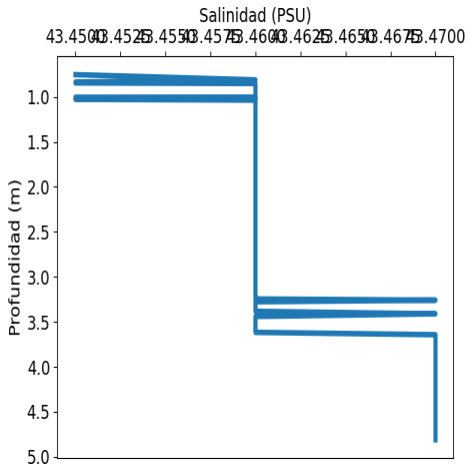


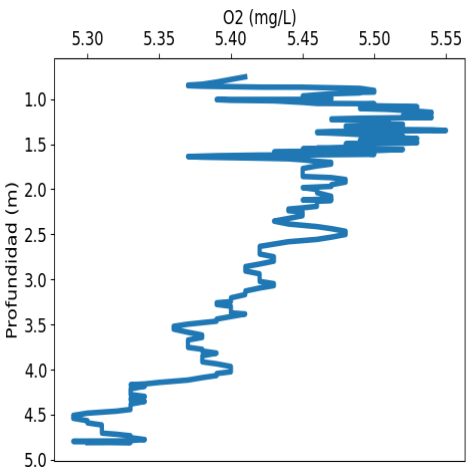


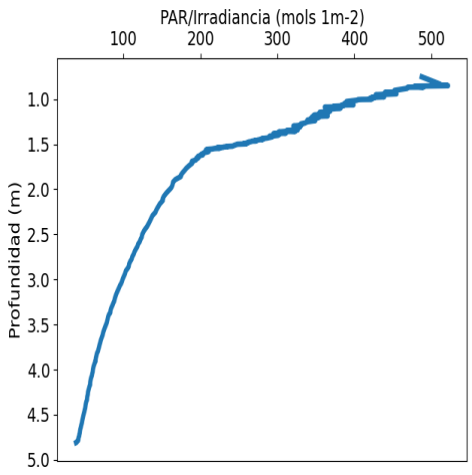












VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m^3)	Salinidad (PSU)
MÍNIMO	28.31	68.47	2.42	5.29	38.35	0.96	43.45
PROF (metros)	3.817	3.966	0.753	4.508	4.81	0.753	0.753
MÁXIMO	28.49	28.49	3.07	5.55	522.07	2.19	43.47
PROF (metros)	0.753	0.753	4.793	1.348	0.851	2.466	3.259

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E08 - Punto 020	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	28.47	68.67	2.54	5.45	461.26	1.08	43.46
1 - 2m	28.4	68.57	2.69	5.49	285.97	1.65	43.46
2 - 3m	28.34	68.5	2.65	5.44	128.29	2.12	43.46
3 - 4m	28.32	68.48	2.72	5.39	77.38	2.14	43.47
4 - 5m	28.31	68.47	2.84	5.33	47.75	1.94	43.47

OBSERVACIONES GENERALES
CLOROFILA elevada en la(s) columna(s) de agua 2 - 3m, 3 - 4m con los valores 2.12, 2.14 respectivamente

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.753	28.49	68.67	2.42	5.41	487.67	0.96	43.45
0.811	28.48	68.67	2.42	5.39	504.41	0.96	43.46
0.835	28.48	68.67	2.64	5.38	511.71	1.03	43.45
0.845	28.48	68.67	2.64	5.37	510.27	1.03	43.45
0.851	28.48	68.67	2.64	5.37	522.07	1.03	43.46
0.857	28.48	68.67	2.64	5.38	478.31	1.03	43.46
0.867	28.47	68.67	2.49	5.42	490.12	1.11	43.46
0.868	28.47	68.67	2.49	5.45	469.64	1.11	43.46
0.881	28.47	68.67	2.49	5.49	468.72	1.11	43.46
0.904	28.47	68.67	2.49	5.5	452.28	1.11	43.46
0.922	28.47	68.66	2.54	5.5	451.39	1.11	43.46
0.925	28.47	68.66	2.54	5.49	439.94	1.11	43.46
0.931	28.47	68.66	2.54	5.49	454.35	1.11	43.46
0.941	28.47	68.66	2.54	5.47	455.04	1.11	43.46
0.952	28.47	68.66	2.54	5.46	427.85	1.08	43.46
0.966	28.47	68.66	2.54	5.45	431.68	1.08	43.46
0.975	28.47	68.66	2.54	5.46	438.98	1.08	43.46
0.981	28.47	68.66	2.54	5.47	422.66	1.08	43.46
0.985	28.47	68.66	2.54	5.47	426.17	1.08	43.46
0.991	28.47	68.66	2.56	5.46	420.18	1.2	43.46
0.999	28.47	68.66	2.56	5.46	423.12	1.2	43.46
1.003	28.47	68.67	2.56	5.47	421.37	1.2	43.46
1.004	28.47	68.66	2.46	5.39	409.88	1.22	43.45
1.006	28.47	68.66	2.46	5.39	405.09	1.22	43.45
1.013	28.47	68.65	2.46	5.4	403.33	1.22	43.45
1.019	28.47	68.65	2.46	5.43	397.92	1.22	43.46
1.027	28.46	68.65	2.54	5.44	389.94	1.22	43.45
1.036	28.46	68.65	2.54	5.45	390.7	1.22	43.46
1.048	28.46	68.64	2.54	5.46	387.23	1.22	43.46
1.05	28.44	68.62	2.61	5.49	391.56	1.37	43.46
1.051	28.44	68.62	2.61	5.5	391.56	1.37	43.46
1.054	28.44	68.62	2.61	5.5	388.08	1.37	43.46
1.059	28.44	68.62	2.61	5.49	387.91	1.37	43.46
1.063	28.44	68.62	2.59	5.49	399.22	1.32	43.46
1.066	28.43	68.61	2.59	5.49	383.71	1.32	43.46
1.07	28.43	68.61	2.59	5.49	386.47	1.32	43.46

1.075	28.43	68.62	2.59	5.5	384.79	1.32	43.46
1.08	28.43	68.61	2.59	5.52	373.24	1.32	43.46
1.086	28.43	68.61	2.64	5.53	377.98	1.38	43.46
1.089	28.43	68.61	2.64	5.52	361.64	1.38	43.46
1.093	28.43	68.61	2.64	5.5	372.18	1.38	43.46
1.099	28.43	68.61	2.73	5.49	382.45	1.44	43.46
1.105	28.43	68.61	2.73	5.49	376.26	1.44	43.46
1.114	28.43	68.61	2.73	5.51	366.08	1.44	43.46
1.124	28.43	68.61	2.73	5.52	364.48	1.44	43.46
1.135	28.43	68.6	2.73	5.53	368.72	1.44	43.46
1.147	28.43	68.6	2.68	5.54	355.01	1.46	43.46
1.157	28.42	68.6	2.68	5.54	364.72	1.46	43.46
1.168	28.42	68.6	2.68	5.53	358.03	1.46	43.46
1.178	28.42	68.6	2.68	5.52	347.59	1.46	43.46
1.186	28.42	68.6	2.73	5.52	365.68	1.51	43.46
1.194	28.42	68.59	2.73	5.52	345.7	1.51	43.46
1.2	28.42	68.59	2.73	5.54	344.87	1.51	43.46
1.205	28.42	68.59	2.73	5.54	353.77	1.51	43.46
1.207	28.42	68.59	2.68	5.52	345.7	1.54	43.46
1.212	28.41	68.59	2.68	5.49	351.16	1.54	43.46
1.22	28.41	68.59	2.68	5.47	343.0	1.54	43.46
1.228	28.41	68.58	2.68	5.47	346.98	1.54	43.46
1.232	28.41	68.58	2.68	5.49	340.02	1.54	43.46
1.234	28.41	68.58	2.71	5.5	338.99	1.56	43.46
1.238	28.41	68.58	2.71	5.51	349.41	1.56	43.46
1.251	28.4	68.58	2.71	5.51	339.21	1.56	43.46
1.266	28.4	68.58	2.71	5.51	335.68	1.56	43.46
1.275	28.4	68.58	2.81	5.51	330.53	1.59	43.46
1.279	28.4	68.57	2.81	5.52	330.68	1.59	43.46
1.284	28.4	68.57	2.81	5.52	330.68	1.59	43.46
1.29	28.4	68.58	2.81	5.5	331.25	1.59	43.46
1.299	28.4	68.57	2.81	5.48	320.82	1.59	43.46
1.309	28.4	68.57	2.76	5.48	329.81	1.59	43.46
1.312	28.4	68.57	2.76	5.5	325.46	1.59	43.46
1.32	28.4	68.57	2.76	5.52	322.85	1.59	43.46
1.331	28.4	68.57	2.76	5.52	320.82	1.59	43.46
1.337	28.4	68.57	2.78	5.51	321.66	1.62	43.46
1.338	28.4	68.57	2.78	5.52	320.75	1.62	43.46
1.341	28.39	68.57	2.78	5.54	326.67	1.62	43.46
1.348	28.39	68.56	2.78	5.55	312.27	1.62	43.46
1.356	28.39	68.56	2.76	5.5	323.62	1.62	43.46
1.359	28.39	68.56	2.76	5.47	310.1	1.62	43.46
1.365	28.39	68.56	2.68	5.46	301.58	1.62	43.46
1.372	28.39	68.56	2.68	5.46	306.08	1.62	43.46
1.377	28.39	68.56	2.68	5.47	311.32	1.62	43.46
1.384	28.39	68.56	2.68	5.48	294.76	1.62	43.46
1.393	28.39	68.56	2.68	5.49	302.5	1.62	43.46
1.401	28.39	68.56	2.73	5.5	301.18	1.66	43.46
1.406	28.39	68.56	2.73	5.51	296.43	1.66	43.46
1.411	28.39	68.56	2.73	5.52	289.86	1.66	43.46
1.417	28.39	68.56	2.73	5.52	293.73	1.66	43.46
1.423	28.39	68.56	2.71	5.52	291.12	1.72	43.46
1.432	28.39	68.56	2.71	5.52	286.59	1.72	43.46
1.438	28.39	68.56	2.71	5.53	279.99	1.72	43.46
1.442	28.39	68.56	2.71	5.51	279.26	1.72	43.46
1.446	28.39	68.56	2.78	5.5	281.64	1.74	43.46
1.452	28.39	68.56	2.78	5.49	275.4	1.74	43.46
1.46	28.39	68.56	2.78	5.5	272.95	1.74	43.46

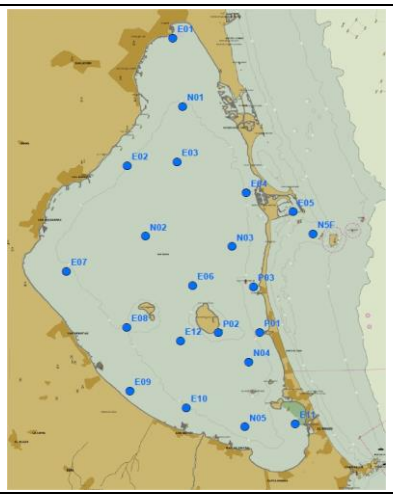
1.463	28.39	68.56	2.78	5.51	270.05	1.74	43.46
1.464	28.39	68.56	2.78	5.49	272.24	1.74	43.46
1.466	28.38	68.56	2.73	5.49	267.48	1.78	43.46
1.472	28.38	68.56	2.73	5.49	265.5	1.78	43.46
1.477	28.38	68.56	2.73	5.52	262.29	1.78	43.46
1.483	28.38	68.56	2.73	5.53	262.34	1.78	43.46
1.489	28.38	68.56	2.68	5.52	259.05	1.79	43.46
1.494	28.38	68.56	2.68	5.5	256.25	1.79	43.46
1.496	28.38	68.56	2.68	5.48	259.78	1.79	43.46
1.5	28.38	68.56	2.68	5.49	248.23	1.79	43.46
1.511	28.38	68.56	2.68	5.49	244.63	1.79	43.46
1.522	28.38	68.55	2.73	5.48	241.67	1.75	43.46
1.525	28.38	68.55	2.73	5.49	234.56	1.75	43.46
1.527	28.38	68.55	2.73	5.5	234.92	1.75	43.46
1.531	28.38	68.55	2.76	5.5	230.51	1.79	43.46
1.535	28.38	68.56	2.76	5.48	229.21	1.79	43.46
1.54	28.38	68.56	2.76	5.47	221.46	1.79	43.46
1.544	28.38	68.56	2.76	5.46	225.25	1.79	43.46
1.548	28.38	68.55	2.76	5.47	218.3	1.79	43.46
1.553	28.38	68.55	2.86	5.45	215.46	1.78	43.46
1.557	28.38	68.55	2.78	5.52	209.95	1.82	43.46
1.558	28.38	68.55	2.78	5.52	208.36	1.82	43.46
1.564	28.38	68.55	2.78	5.51	207.14	1.82	43.46
1.571	28.38	68.55	2.78	5.5	208.9	1.82	43.46
1.576	28.38	68.54	2.76	5.48	209.22	1.82	43.46
1.581	28.37	68.54	2.76	5.45	210.87	1.82	43.46
1.587	28.37	68.54	2.76	5.43	208.4	1.82	43.46
1.594	28.37	68.54	2.76	5.48	204.58	1.83	43.46
1.602	28.37	68.54	2.76	5.49	203.69	1.83	43.46
1.612	28.37	68.54	2.78	5.5	201.13	1.84	43.46
1.618	28.37	68.54	2.78	5.46	203.34	1.84	43.46
1.621	28.37	68.54	2.78	5.42	201.71	1.84	43.46
1.628	28.37	68.54	2.61	5.39	199.0	1.85	43.46
1.637	28.37	68.54	2.61	5.37	196.63	1.85	43.46
1.644	28.37	68.54	2.61	5.38	197.53	1.85	43.46
1.649	28.37	68.54	2.61	5.4	197.7	1.85	43.46
1.655	28.37	68.54	2.68	5.42	194.76	1.85	43.46
1.662	28.37	68.54	2.68	5.44	195.39	1.85	43.46
1.673	28.37	68.54	2.68	5.45	194.5	1.85	43.46
1.69	28.37	68.54	2.68	5.46	188.99	1.85	43.46
1.702	28.37	68.54	2.68	5.47	188.46	1.85	43.46
1.707	28.37	68.54	2.61	5.47	189.61	1.85	43.46
1.71	28.37	68.54	2.61	5.47	189.44	1.85	43.46
1.72	28.37	68.54	2.61	5.47	187.92	1.85	43.46
1.741	28.37	68.54	2.61	5.46	184.92	1.85	43.46
1.77	28.37	68.54	2.66	5.45	181.37	1.91	43.46
1.797	28.37	68.53	2.66	5.45	178.86	1.91	43.46
1.818	28.37	68.53	2.66	5.45	176.69	1.91	43.46
1.841	28.37	68.53	2.66	5.45	174.82	1.91	43.46
1.858	28.36	68.53	2.66	5.45	174.7	1.91	43.46
1.871	28.36	68.53	2.64	5.47	171.95	1.95	43.46
1.892	28.36	68.53	2.64	5.48	167.51	1.95	43.46
1.92	28.36	68.53	2.64	5.48	164.47	1.95	43.46
1.949	28.36	68.53	2.64	5.47	163.83	1.95	43.46
1.968	28.36	68.53	2.61	5.47	163.05	2.02	43.46
1.982	28.36	68.53	2.61	5.45	162.16	2.02	43.46
2.002	28.36	68.53	2.61	5.46	160.09	2.02	43.46
2.038	28.36	68.53	2.61	5.46	156.13	2.02	43.46

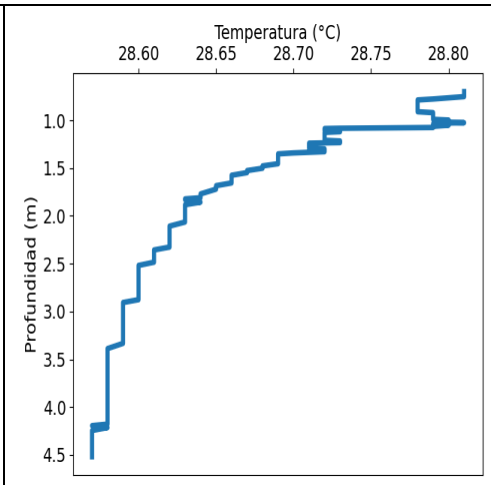
2.078	28.36	68.52	2.71	5.47	152.5	2.04	43.46
2.106	28.36	68.52	2.71	5.47	150.92	2.04	43.46
2.119	28.36	68.52	2.71	5.45	151.25	2.04	43.46
2.123	28.35	68.52	2.71	5.47	151.31	2.04	43.46
2.132	28.35	68.52	2.71	5.46	150.39	2.04	43.46
2.16	28.35	68.52	2.66	5.46	147.47	2.06	43.46
2.189	28.35	68.51	2.66	5.46	145.34	2.06	43.46
2.206	28.35	68.51	2.66	5.45	144.23	2.06	43.46
2.22	28.35	68.51	2.66	5.44	143.42	2.06	43.46
2.237	28.35	68.51	2.61	5.44	142.36	2.07	43.46
2.252	28.35	68.51	2.61	5.45	141.84	2.07	43.46
2.269	28.34	68.51	2.61	5.45	140.06	2.07	43.46
2.293	28.34	68.51	2.61	5.45	137.64	2.07	43.46
2.324	28.34	68.51	2.61	5.44	135.97	2.07	43.46
2.353	28.34	68.5	2.56	5.43	134.41	2.04	43.46
2.385	28.34	68.5	2.56	5.44	132.43	2.04	43.46
2.414	28.34	68.5	2.56	5.46	130.66	2.04	43.46
2.437	28.34	68.5	2.56	5.47	128.57	2.04	43.46
2.466	28.34	68.5	2.68	5.48	126.4	2.19	43.46
2.501	28.34	68.5	2.68	5.48	124.41	2.19	43.46
2.531	28.34	68.5	2.68	5.47	123.76	2.19	43.46
2.556	28.34	68.5	2.68	5.46	122.23	2.19	43.46
2.582	28.34	68.5	2.68	5.44	121.07	2.19	43.46
2.608	28.34	68.5	2.71	5.43	119.08	2.17	43.46
2.634	28.34	68.5	2.71	5.42	118.13	2.17	43.46
2.661	28.34	68.5	2.71	5.42	116.31	2.17	43.46
2.691	28.34	68.5	2.71	5.42	114.48	2.17	43.46
2.718	28.34	68.5	2.61	5.42	113.34	2.19	43.46
2.749	28.34	68.5	2.61	5.43	111.48	2.19	43.46
2.774	28.33	68.5	2.61	5.43	110.68	2.19	43.46
2.797	28.33	68.5	2.61	5.43	109.0	2.19	43.46
2.829	28.34	68.5	2.61	5.42	107.38	2.19	43.46
2.858	28.33	68.5	2.66	5.41	106.84	2.18	43.46
2.878	28.34	68.5	2.66	5.41	105.34	2.18	43.46
2.906	28.33	68.5	2.66	5.41	103.05	2.18	43.46
2.938	28.33	68.5	2.66	5.42	101.91	2.18	43.46
2.966	28.33	68.5	2.61	5.42	100.46	2.17	43.46
2.995	28.33	68.49	2.61	5.42	99.07	2.17	43.46
3.022	28.33	68.49	2.61	5.42	98.06	2.17	43.46
3.047	28.33	68.49	2.61	5.43	96.87	2.17	43.46
3.068	28.33	68.49	2.66	5.43	95.44	2.15	43.46
3.095	28.33	68.49	2.66	5.42	94.08	2.15	43.46
3.129	28.33	68.49	2.66	5.41	92.4	2.15	43.46
3.168	28.33	68.49	2.66	5.41	90.37	2.15	43.46
3.204	28.33	68.49	2.66	5.4	89.04	2.15	43.46
3.231	28.33	68.49	2.76	5.4	88.27	2.17	43.46
3.246	28.33	68.49	2.76	5.4	87.83	2.17	43.46
3.259	28.33	68.49	2.76	5.39	86.91	2.17	43.47
3.277	28.33	68.49	2.76	5.39	86.16	2.17	43.46
3.298	28.33	68.49	2.76	5.4	85.1	2.18	43.46
3.319	28.33	68.49	2.76	5.4	84.06	2.18	43.46
3.344	28.33	68.49	2.76	5.4	83.12	2.18	43.46
3.364	28.33	68.49	2.76	5.4	83.06	2.18	43.46
3.371	28.32	68.48	2.76	5.4	82.78	2.18	43.46
3.383	28.32	68.48	2.71	5.41	81.45	2.12	43.46
3.411	28.32	68.49	2.71	5.4	80.18	2.12	43.47
3.44	28.32	68.48	2.71	5.39	79.39	2.12	43.46
3.463	28.32	68.48	2.71	5.39	78.65	2.12	43.46

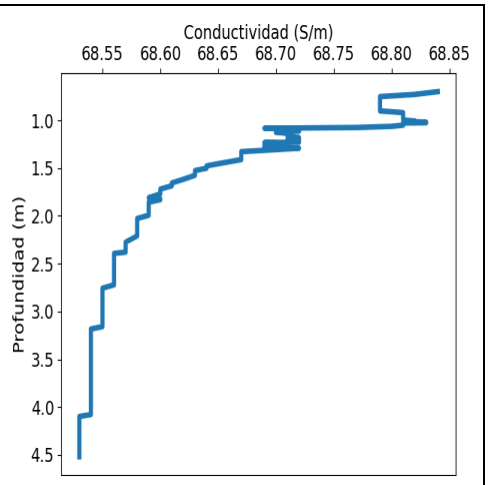
3.479	28.32	68.48	2.76	5.38	78.32	2.15	43.46
3.496	28.32	68.48	2.76	5.37	77.59	2.15	43.46
3.52	28.32	68.48	2.76	5.36	76.48	2.15	43.46
3.551	28.32	68.48	2.76	5.36	75.1	2.15	43.46
3.586	28.32	68.48	2.76	5.37	73.69	2.15	43.46
3.617	28.32	68.48	2.76	5.38	72.91	2.13	43.46
3.643	28.32	68.48	2.76	5.38	71.76	2.13	43.47
3.672	28.32	68.48	2.76	5.37	70.59	2.13	43.47
3.702	28.32	68.48	2.76	5.37	69.74	2.13	43.47
3.728	28.32	68.48	2.66	5.37	68.86	2.09	43.47
3.753	28.32	68.48	2.66	5.37	68.21	2.09	43.47
3.775	28.32	68.48	2.66	5.38	67.45	2.09	43.47
3.794	28.32	68.48	2.66	5.38	66.93	2.09	43.47
3.817	28.31	68.48	2.76	5.39	65.64	2.08	43.47
3.847	28.31	68.48	2.76	5.38	64.87	2.08	43.47
3.874	28.32	68.48	2.76	5.38	64.09	2.08	43.47
3.897	28.32	68.48	2.76	5.38	63.75	2.08	43.47
3.907	28.31	68.48	2.76	5.38	63.86	2.08	43.47
3.914	28.31	68.48	2.73	5.38	63.12	2.14	43.47
3.936	28.31	68.48	2.73	5.39	62.27	2.14	43.47
3.966	28.31	68.47	2.73	5.4	61.12	2.14	43.47
3.999	28.31	68.47	2.73	5.4	60.35	2.14	43.47
4.024	28.31	68.47	2.76	5.4	60.05	2.08	43.47
4.044	28.31	68.47	2.76	5.39	59.42	2.08	43.47
4.066	28.31	68.47	2.76	5.39	58.97	2.08	43.47
4.089	28.31	68.47	2.76	5.38	58.0	2.08	43.47
4.116	28.31	68.47	2.76	5.37	57.28	2.08	43.47
4.142	28.31	68.47	2.73	5.35	56.78	2.12	43.47
4.159	28.31	68.47	2.73	5.34	56.73	2.12	43.47
4.168	28.31	68.47	2.73	5.33	56.76	2.12	43.47
4.184	28.31	68.47	2.73	5.34	55.86	2.12	43.47
4.213	28.31	68.47	2.76	5.33	55.02	2.01	43.47
4.247	28.31	68.47	2.76	5.33	53.96	2.01	43.47
4.276	28.31	68.47	2.76	5.33	53.65	2.01	43.47
4.298	28.31	68.47	2.76	5.34	53.0	2.01	43.47
4.321	28.31	68.47	2.76	5.33	52.72	2.01	43.47
4.335	28.31	68.47	2.81	5.33	52.66	1.91	43.47
4.353	28.31	68.47	2.81	5.34	51.74	1.91	43.47
4.382	28.31	68.47	2.81	5.33	50.98	1.91	43.47
4.41	28.31	68.47	2.81	5.33	50.5	1.91	43.47
4.428	28.31	68.47	2.86	5.33	50.22	1.8	43.47
4.442	28.31	68.47	2.86	5.33	49.75	1.8	43.47
4.461	28.31	68.47	2.86	5.32	49.32	1.8	43.47
4.483	28.31	68.47	2.86	5.3	48.65	1.8	43.47
4.508	28.31	68.47	2.81	5.29	47.91	1.82	43.47
4.54	28.31	68.47	2.81	5.29	47.08	1.82	43.47
4.567	28.31	68.47	2.81	5.3	46.41	1.82	43.47
4.591	28.31	68.47	2.81	5.3	45.96	1.82	43.47
4.614	28.31	68.47	2.81	5.31	45.21	1.82	43.47
4.636	28.31	68.47	2.76	5.31	44.69	1.83	43.47
4.661	28.31	68.47	2.76	5.31	43.89	1.83	43.47
4.686	28.31	68.47	2.76	5.31	43.41	1.83	43.47
4.704	28.31	68.47	2.76	5.31	43.21	1.83	43.47
4.717	28.31	68.47	2.9	5.32	42.67	1.88	43.47
4.734	28.31	68.47	2.9	5.33	42.51	1.88	43.47
4.755	28.31	68.47	2.9	5.33	41.58	1.88	43.47
4.776	28.31	68.47	2.9	5.34	41.43	1.88	43.47
4.786	28.31	68.47	2.9	5.33	41.14	1.88	43.47

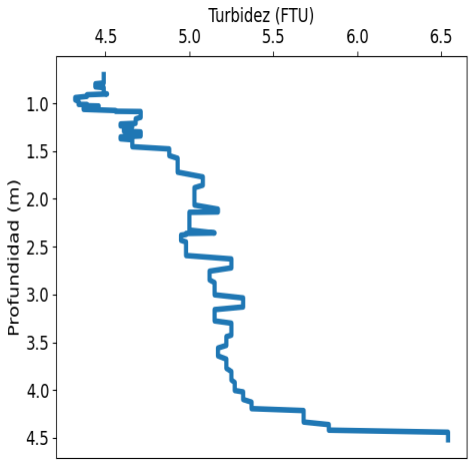
4.788	28.31	68.47	2.9	5.33	40.88	1.94	43.47
4.789	28.31	68.47	2.9	5.33	40.57	1.94	43.47
4.79	28.31	68.47	2.9	5.33	40.24	1.94	43.47
4.792	28.31	68.47	2.9	5.32	40.04	1.94	43.47
4.793	28.31	68.47	3.07	5.3	39.85	1.97	43.47
4.796	28.31	68.47	3.07	5.29	39.59	1.97	43.47
4.799	28.31	68.47	3.07	5.3	39.46	1.97	43.47
4.805	28.31	68.47	3.07	5.32	39.0	1.97	43.47
4.808	28.31	68.47	3.07	5.33	38.82	1.97	43.47
4.809	28.31	68.47	2.9	5.31	38.41	2.02	43.47
4.81	28.31	68.47	2.9	5.3	38.35	2.02	43.47

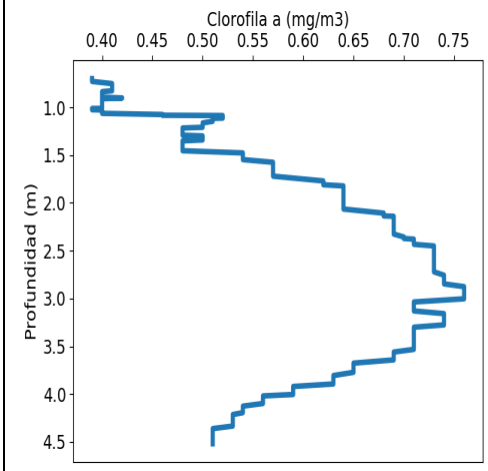
Nombre: CTD E07 - Punto 021 **Fecha: 12/09/2022** **Hora: 11:09:03**

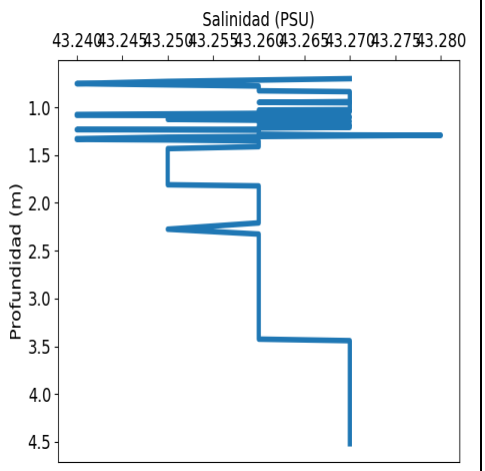


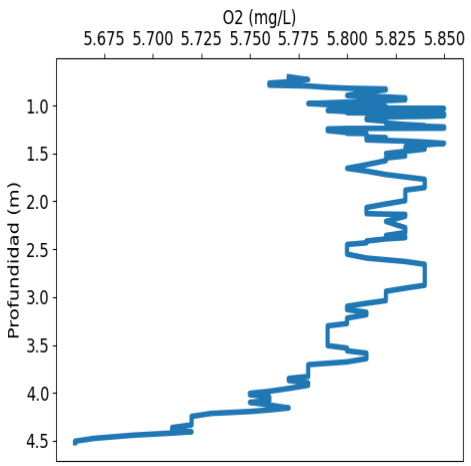


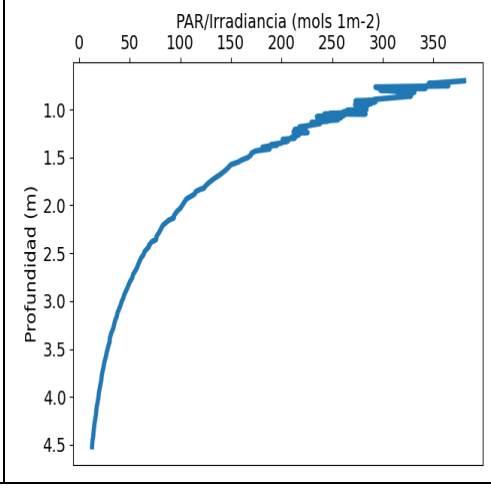












VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE

	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m^3)	Salinidad (PSU)
MÍNIMO	28.57	68.53	4.32	5.66	12.81	0.39	43.24
PROF (metros)	4.194	4.098	0.94	4.504	4.519	0.7	0.752
MÁXIMO	28.81	28.81	6.54	5.85	380.46	0.76	43.28
PROF (metros)	0.7	0.7	4.441	1.03	0.7	2.876	1.292

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E07 - Punto 021	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	28.79	68.8	4.42	5.8	306.0	0.4	43.26
1 - 2m	28.72	68.7	4.68	5.82	206.94	0.5	43.26
2 - 3m	28.61	68.57	5.07	5.82	69.23	0.71	43.26
3 - 4m	28.58	68.54	5.23	5.79	28.86	0.69	43.27
4 - 5m	28.57	68.53	5.71	5.73	15.77	0.53	43.27

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.7	28.81	68.84	4.49	5.77	380.46	0.39	43.27
0.729	28.81	68.82	4.49	5.78	345.32	0.39	43.25
0.752	28.81	68.79	4.49	5.77	364.88	0.41	43.24
0.765	28.8	68.79	4.49	5.76	292.78	0.41	43.25
0.777	28.79	68.79	4.49	5.76	342.48	0.41	43.26
0.787	28.78	68.79	4.49	5.76	313.5	0.41	43.26
0.796	28.78	68.79	4.44	5.78	297.4	0.41	43.26
0.81	28.78	68.79	4.44	5.79	314.32	0.41	43.26
0.819	28.78	68.79	4.44	5.8	331.4	0.41	43.26
0.827	28.78	68.79	4.44	5.82	315.28	0.41	43.26
0.836	28.78	68.79	4.49	5.82	318.87	0.4	43.27
0.859	28.78	68.79	4.49	5.81	328.02	0.4	43.27
0.894	28.78	68.79	4.49	5.8	291.88	0.4	43.27
0.902	28.78	68.79	4.51	5.81	289.86	0.42	43.27
0.91	28.78	68.8	4.39	5.82	273.13	0.4	43.27
0.92	28.79	68.81	4.39	5.83	292.84	0.4	43.27
0.927	28.79	68.81	4.39	5.83	288.35	0.4	43.27
0.94	28.79	68.81	4.32	5.83	288.47	0.4	43.27
0.948	28.79	68.81	4.32	5.82	272.65	0.4	43.26
0.952	28.79	68.81	4.32	5.81	285.22	0.4	43.27
0.964	28.79	68.81	4.32	5.8	278.35	0.4	43.27
0.979	28.79	68.81	4.34	5.78	279.99	0.4	43.27
0.99	28.79	68.81	4.34	5.79	274.5	0.4	43.27
0.997	28.8	68.81	4.34	5.8	284.11	0.4	43.27
1.007	28.8	68.82	4.34	5.81	265.1	0.4	43.27
1.011	28.8	68.82	4.34	5.82	274.38	0.4	43.27
1.012	28.8	68.82	4.39	5.81	267.94	0.39	43.27
1.014	28.8	68.82	4.39	5.81	264.58	0.39	43.27
1.02	28.8	68.83	4.39	5.81	269.05	0.39	43.27
1.025	28.81	68.83	4.39	5.81	261.09	0.39	43.27
1.028	28.8	68.81	4.46	5.84	275.7	0.4	43.26
1.03	28.8	68.81	4.42	5.85	269.64	0.4	43.26
1.035	28.8	68.81	4.42	5.84	260.01	0.4	43.26
1.037	28.79	68.81	4.42	5.83	256.25	0.4	43.26
1.04	28.79	68.81	4.42	5.83	248.06	0.4	43.27
1.046	28.8	68.81	4.37	5.82	283.18	0.4	43.27
1.047	28.8	68.81	4.37	5.8	242.35	0.4	43.26

1.051	28.8	68.81	4.37	5.79	262.29	0.4	43.26
1.063	28.79	68.8	4.37	5.8	261.43	0.4	43.26
1.075	28.79	68.77	4.56	5.8	234.92	0.46	43.24
1.083	28.73	68.69	4.56	5.84	259.11	0.46	43.24
1.086	28.72	68.71	4.71	5.85	245.64	0.52	43.26
1.097	28.72	68.72	4.71	5.85	251.82	0.52	43.27
1.107	28.72	68.72	4.71	5.85	255.97	0.52	43.27
1.113	28.73	68.72	4.71	5.84	247.85	0.52	43.26
1.115	28.73	68.71	4.71	5.83	236.67	0.51	43.26
1.119	28.73	68.7	4.71	5.82	245.97	0.51	43.25
1.126	28.72	68.7	4.71	5.82	239.67	0.51	43.25
1.135	28.72	68.71	4.71	5.81	229.56	0.51	43.26
1.146	28.72	68.71	4.71	5.81	238.11	0.51	43.27
1.163	28.72	68.71	4.68	5.82	229.01	0.5	43.26
1.182	28.72	68.72	4.68	5.82	217.68	0.5	43.27
1.198	28.72	68.71	4.68	5.83	224.03	0.5	43.26
1.209	28.72	68.72	4.68	5.84	212.9	0.5	43.27
1.216	28.73	68.72	4.59	5.84	214.81	0.48	43.26
1.223	28.73	68.72	4.59	5.85	217.25	0.48	43.26
1.229	28.73	68.72	4.59	5.85	212.9	0.48	43.26
1.233	28.73	68.69	4.59	5.85	211.88	0.48	43.24
1.236	28.72	68.7	4.59	5.85	217.06	0.48	43.25
1.239	28.71	68.7	4.66	5.8	225.84	0.48	43.26
1.244	28.71	68.7	4.66	5.79	213.13	0.48	43.26
1.261	28.71	68.69	4.61	5.79	217.59	0.48	43.26
1.281	28.71	68.69	4.61	5.8	213.78	0.48	43.26
1.289	28.71	68.71	4.61	5.8	210.04	0.48	43.27
1.292	28.71	68.72	4.61	5.81	210.13	0.48	43.28
1.299	28.72	68.71	4.71	5.81	213.08	0.5	43.27
1.312	28.72	68.69	4.71	5.81	201.09	0.5	43.25
1.328	28.72	68.67	4.71	5.81	206.46	0.5	43.24
1.335	28.71	68.67	4.71	5.82	204.58	0.5	43.24
1.341	28.7	68.67	4.71	5.82	200.7	0.5	43.25
1.351	28.69	68.67	4.59	5.81	199.65	0.48	43.26
1.358	28.69	68.67	4.59	5.81	194.21	0.48	43.26
1.364	28.69	68.67	4.59	5.82	190.06	0.48	43.26
1.371	28.69	68.67	4.59	5.83	195.69	0.48	43.26
1.381	28.69	68.67	4.66	5.84	187.39	0.48	43.26
1.394	28.69	68.67	4.66	5.85	181.13	0.48	43.26
1.411	28.69	68.67	4.66	5.84	188.33	0.48	43.26
1.432	28.69	68.66	4.66	5.83	174.63	0.48	43.25
1.454	28.69	68.65	4.66	5.84	170.42	0.48	43.25
1.477	28.68	68.64	4.88	5.83	169.64	0.54	43.25
1.501	28.68	68.64	4.88	5.82	166.71	0.54	43.25
1.526	28.67	68.63	4.88	5.83	160.76	0.54	43.25
1.547	28.67	68.63	4.88	5.82	157.43	0.54	43.25
1.575	28.66	68.63	4.93	5.82	150.1	0.57	43.25
1.617	28.66	68.62	4.93	5.81	146.45	0.57	43.25
1.655	28.66	68.61	4.93	5.8	142.21	0.57	43.25
1.684	28.65	68.61	4.93	5.81	138.63	0.57	43.25
1.72	28.65	68.6	4.93	5.82	133.5	0.57	43.25
1.77	28.64	68.6	5.08	5.84	127.45	0.62	43.25
1.81	28.64	68.59	5.08	5.84	123.84	0.62	43.25
1.822	28.63	68.6	5.08	5.84	123.36	0.64	43.26
1.83	28.63	68.6	5.08	5.84	120.23	0.64	43.26
1.856	28.64	68.59	5.08	5.84	115.25	0.64	43.26
1.883	28.63	68.59	5.03	5.83	114.06	0.64	43.26
1.935	28.63	68.59	5.03	5.83	105.85	0.64	43.26

1.993	28.63	68.59	5.03	5.83	102.42	0.64	43.26
2.027	28.63	68.58	5.03	5.82	100.33	0.64	43.26
2.064	28.63	68.58	5.03	5.81	96.64	0.64	43.26
2.107	28.62	68.58	5.17	5.81	93.8	0.68	43.26
2.128	28.62	68.58	5.17	5.81	93.59	0.68	43.26
2.133	28.62	68.58	5.17	5.82	93.43	0.68	43.26
2.136	28.62	68.58	5.17	5.83	93.0	0.68	43.26
2.14	28.62	68.58	5.0	5.83	91.66	0.69	43.26
2.155	28.62	68.58	5.0	5.83	88.65	0.69	43.26
2.209	28.62	68.58	5.0	5.82	82.67	0.69	43.26
2.275	28.62	68.57	5.0	5.83	79.47	0.69	43.25
2.326	28.62	68.57	5.0	5.83	76.48	0.69	43.26
2.356	28.61	68.57	5.15	5.82	76.18	0.7	43.26
2.361	28.61	68.57	4.98	5.82	75.11	0.7	43.26
2.369	28.61	68.57	4.98	5.83	74.46	0.7	43.26
2.372	28.61	68.57	4.98	5.83	73.08	0.7	43.26
2.379	28.61	68.57	4.95	5.83	71.96	0.71	43.26
2.392	28.61	68.56	4.95	5.82	71.03	0.71	43.26
2.414	28.61	68.56	4.95	5.81	69.16	0.71	43.26
2.433	28.61	68.56	4.95	5.81	69.03	0.71	43.26
2.45	28.61	68.56	4.98	5.8	67.38	0.73	43.26
2.484	28.61	68.56	4.98	5.8	64.7	0.73	43.26
2.518	28.6	68.56	4.98	5.8	63.5	0.73	43.26
2.551	28.6	68.56	4.98	5.8	61.13	0.73	43.26
2.592	28.6	68.56	4.98	5.81	59.48	0.73	43.26
2.628	28.6	68.56	5.25	5.83	57.98	0.73	43.26
2.657	28.6	68.56	5.25	5.84	57.05	0.73	43.26
2.684	28.6	68.56	5.25	5.84	55.56	0.73	43.26
2.721	28.6	68.56	5.25	5.84	53.36	0.73	43.26
2.756	28.6	68.55	5.12	5.84	52.56	0.74	43.26
2.781	28.6	68.55	5.12	5.84	51.16	0.74	43.26
2.813	28.6	68.55	5.12	5.84	49.52	0.74	43.26
2.847	28.6	68.55	5.12	5.84	48.23	0.74	43.26
2.876	28.6	68.55	5.15	5.84	47.2	0.76	43.26
2.906	28.59	68.55	5.15	5.83	45.71	0.76	43.26
2.939	28.59	68.55	5.15	5.82	44.51	0.76	43.26
2.97	28.59	68.55	5.15	5.82	43.59	0.76	43.26
3.003	28.59	68.55	5.15	5.82	42.15	0.76	43.26
3.036	28.59	68.55	5.32	5.82	41.22	0.71	43.26
3.064	28.59	68.55	5.32	5.81	40.19	0.71	43.26
3.095	28.59	68.55	5.32	5.8	39.02	0.71	43.26
3.13	28.59	68.55	5.32	5.8	37.72	0.71	43.26
3.158	28.59	68.55	5.15	5.81	37.35	0.74	43.26
3.183	28.59	68.54	5.15	5.81	36.31	0.74	43.26
3.219	28.59	68.54	5.15	5.8	35.17	0.74	43.26
3.251	28.59	68.54	5.15	5.8	34.53	0.74	43.26
3.276	28.59	68.54	5.15	5.8	33.9	0.74	43.26
3.3	28.59	68.54	5.25	5.79	33.19	0.71	43.26
3.333	28.59	68.54	5.25	5.79	31.82	0.71	43.26
3.388	28.58	68.54	5.25	5.79	30.39	0.71	43.26
3.425	28.58	68.54	5.25	5.79	30.21	0.71	43.26
3.441	28.58	68.54	5.22	5.79	29.76	0.71	43.27
3.458	28.58	68.54	5.22	5.79	29.27	0.71	43.27
3.482	28.58	68.54	5.22	5.79	28.53	0.71	43.27
3.506	28.58	68.54	5.22	5.79	28.06	0.71	43.27
3.532	28.58	68.54	5.22	5.8	27.36	0.71	43.27
3.56	28.58	68.54	5.17	5.8	26.84	0.69	43.27
3.585	28.58	68.54	5.17	5.81	26.38	0.69	43.27

3.611	28.58	68.54	5.17	5.81	25.63	0.69	43.27
3.642	28.58	68.54	5.17	5.81	24.88	0.69	43.27
3.676	28.58	68.54	5.22	5.8	24.33	0.65	43.27
3.705	28.58	68.54	5.22	5.78	23.87	0.65	43.27
3.735	28.58	68.54	5.22	5.78	23.16	0.65	43.27
3.772	28.58	68.54	5.22	5.78	22.44	0.65	43.27
3.806	28.58	68.54	5.25	5.78	22.12	0.63	43.27
3.828	28.58	68.54	5.25	5.78	21.88	0.63	43.27
3.848	28.58	68.54	5.25	5.77	21.51	0.63	43.27
3.87	28.58	68.54	5.25	5.77	21.04	0.63	43.27
3.894	28.58	68.54	5.25	5.78	20.67	0.63	43.27
3.92	28.58	68.54	5.27	5.78	20.21	0.59	43.27
3.953	28.58	68.54	5.27	5.77	19.64	0.59	43.27
3.983	28.58	68.54	5.27	5.76	19.32	0.59	43.27
4.004	28.58	68.54	5.27	5.75	19.17	0.59	43.27
4.019	28.58	68.54	5.32	5.75	18.96	0.56	43.27
4.04	28.58	68.54	5.32	5.76	18.45	0.56	43.27
4.061	28.58	68.54	5.32	5.76	18.3	0.56	43.27
4.078	28.58	68.54	5.32	5.76	17.91	0.56	43.27
4.098	28.58	68.53	5.32	5.75	17.51	0.56	43.27
4.126	28.58	68.53	5.37	5.76	17.18	0.54	43.27
4.157	28.58	68.53	5.37	5.77	16.86	0.54	43.27
4.178	28.58	68.53	5.37	5.76	16.74	0.54	43.27
4.194	28.57	68.53	5.37	5.75	16.56	0.54	43.27
4.214	28.58	68.53	5.68	5.73	16.12	0.53	43.27
4.245	28.57	68.53	5.68	5.72	15.76	0.53	43.27
4.278	28.57	68.53	5.68	5.72	15.25	0.53	43.27
4.309	28.57	68.53	5.68	5.72	14.92	0.53	43.27
4.334	28.57	68.53	5.68	5.72	14.62	0.53	43.27
4.361	28.57	68.53	5.83	5.71	14.29	0.51	43.27
4.388	28.57	68.53	5.83	5.71	14.08	0.51	43.27
4.406	28.57	68.53	5.83	5.72	14.06	0.51	43.27
4.419	28.57	68.53	5.83	5.71	13.84	0.51	43.27
4.441	28.57	68.53	6.54	5.69	13.48	0.51	43.27
4.474	28.57	68.53	6.54	5.67	13.08	0.51	43.27
4.504	28.57	68.53	6.54	5.66	12.85	0.51	43.27
4.519	28.57	68.53	6.54	5.66	12.8	0.51	43.27