Table S1. Physicochemical properties of near-sediment waters from sampling sites at Portuguese ports: Póvoa de Varzim (V), Leixões (L), Aveiro (A), Figueira da Foz (F), Peniche (P), Setúbal (St), and Sines (S).

Parameters	V	L	A	F	P	St	S
Temperature (°C)	13.6	14.1	11.5	13.5	17.8	15.8	16.1
pH	8.7	8.9	8.1	8.3	7.8	8.8	9.0
Salinity (‰)	34.5	34.2	37.4	37.3	31.8	27.9	34.8
Conductivity (WS.cm^{-1})	46.3	47.3	52.9	46.2	43.8	39	47.3
Dissolved Oxygen (%)	92.5	48.0	82.0	76.0	69.3	99.9	99.0
Depth (m)	3.0	8.0	7.5	5.0	6.5	3.5	4.0

Table S2. Metal quantification in near-sediment waters from sampling sites at Portuguese ports: Póvoa de Varzim (V), Leixões (L), Aveiro (A), Figueira da Foz (F), Peniche (P), Setúbal (St) and Sines (S). Levels of manganese (Mn), nickel (Ni), zinc (Zn), strontium (Sr), and lead (Pb) are presented in μg L^{-1}. Chromium (Cr), iron (Fe), cobalt (Co), copper (Cu), silver (Ag), cadmium (Cd), tin (Sn), and mercury (Hg) were bellow the limits of detection.

Sampling Site	Mn	Ni	Zn	Sr	Pb
V	<2	15.7	23	8.60E+03	<2
L	17.7	<10	36	9.13E+03	2.2
A	<2	<10	<20	8.94E+03	<2
F	<2	<10	<20	6.54E+03	<2
P	<2	<10	<20	9.23E+03	<2
St	<2	<10	<20	7.65E+03	<2
S	<2	10.8	<20	9.07E+03	<2

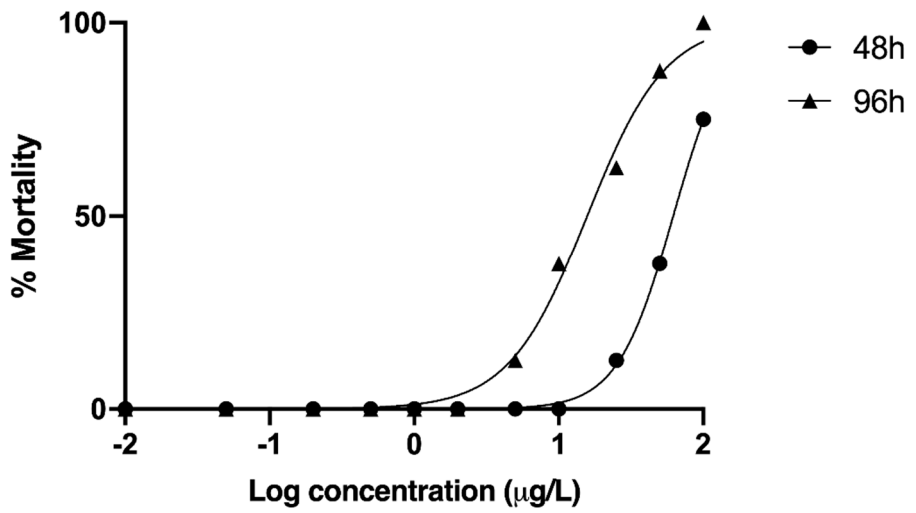


Figure S1. Dose-response curves of *Gibbula umbilicalis* exposed to TBT for 48 and 96h.

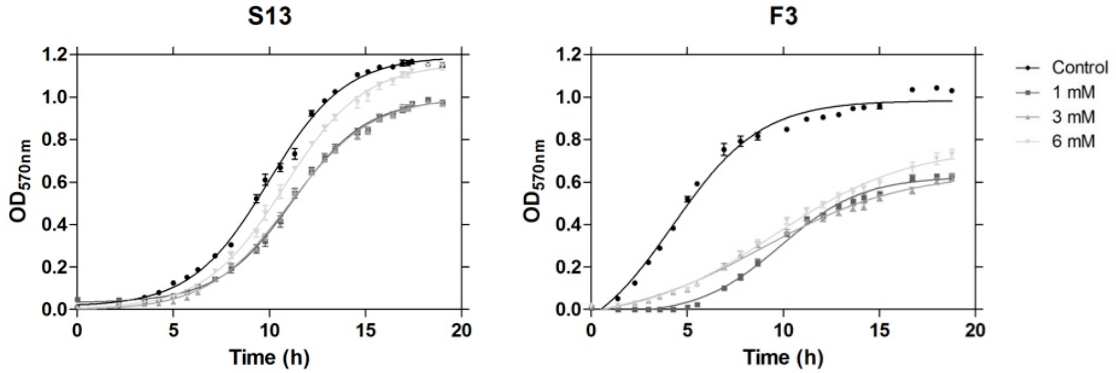


Figure S2. Growth curves of bacteria in the presence of TBT (1, 3, and 6 mM). S13 was identified as the gram-negative bacteria *Pseudomonas putida*, and strain F3 as the gram-negative *Serratia marcescens*. Graphics plotted as mean ± SEM.