



# ORGANISMO NACIONAL DE SANIDAD PESQUERA

## SUB DIRECCIÓN DE SUPERVISIÓN ACUÍCOLA

Departamentos de Piura / 012 Bahía de Sechura

Monitoreo de Fitoplancton Potencialmente Tóxico

Reporte de Análisis Cuantitativo de Fitoplancton (Nº cel/L)

OCTUBRE 2016



| ZONAS                                       | 012-SECH-11 PUERTO RICO  |                          |                |                          |                          |
|---------------------------------------------|--------------------------|--------------------------|----------------|--------------------------|--------------------------|
| Nº MONITOREO                                | 41                       | 42                       |                | 43                       | 44                       |
| SEMANA                                      | 02/10/2016 al 08/10/2016 | 09/10/2016 al 15/10/2016 |                | 16/10/2016 al 22/10/2016 | 23/10/2016 al 29/10/2016 |
| FECHA DE MONITOREO                          | 07/10/2016               | 14/10/2016               | 15/10/2016 (*) | 21/10/2016               | 28/10/2016               |
| ESTACION                                    | 11-A-SECH                | 11-A-SECH                | 11-A-SECH      | 11-A-SECH                | 11-A-SECH                |
| PROFUNDIDAD (m)                             | 0-5                      | 0-5                      | 0-5            | 0-5                      | 0-5                      |
| TEMPERATURA (°C)                            | 16.84                    | 15.66                    | 16.81          | 16.88                    | 16.38                    |
| DIATOMEAS                                   |                          |                          |                |                          |                          |
| Grupo <i>Pseudo-nitzschia delicatissima</i> | 80                       | 0                        | 0              | 0                        | 0                        |
| Grupo <i>Pseudo-nitzschia seriata</i>       | 0                        | 0                        | 0              | 0                        | 1040                     |
| DINOFLAGELADOS                              |                          |                          |                |                          |                          |
| <i>Alexandrium minutum</i>                  | 0                        | 0                        | 0              | 0                        | 0                        |
| <i>Alexandrium monilatum</i>                | 0                        | 0                        | 0              | 0                        | 0                        |
| <i>Alexandrium ostenfeldii</i>              | 0                        | 0                        | 0              | 0                        | 0                        |
| <i>Alexandrium peruvianum</i>               | 0                        | 0                        | 0              | 0                        | 0                        |
| <i>Alexandrium</i> sp.                      | 0                        |                          |                | 0                        | 0                        |
| <i>Azadinium spinosum</i>                   | 0                        | 0                        | 0              | 0                        | 0                        |
| <i>Cochlodinium polykrikoides</i>           | 0                        | 0                        | 0              | 0                        | 0                        |
| <i>Dinophysis acuminata</i>                 | 0                        | 0                        | 0              | 0                        | 0                        |
| <i>Dinophysis caudata</i>                   | 0                        | 0                        | 0              | 0                        | 0                        |
| <i>Dinophysis rotundata</i>                 | 0                        | 0                        | 0              | 0                        | 0                        |
| <i>Dinophysis tripos</i>                    | 0                        | 0                        | 0              | 0                        | 0                        |
| <i>Gonyaulax spinifera</i>                  | 0                        | 0                        | 0              | 0                        | 0                        |
| <i>Karenia</i> sp.                          | 0                        | 0                        | 0              | 0                        | 0                        |
| <i>Karlodinium</i> cf. <i>veneficum</i>     | 0                        | 0                        | 0              | 0                        | 0                        |
| <i>Lingulodinium polyedrum</i>              | 0                        | 0                        | 0              | 0                        | 0                        |
| <i>Prorocentrum lima</i>                    | 0                        | 0                        | 0              | 0                        | 0                        |
| <i>Prorocentrum minimum</i>                 | 0                        | 0                        | 0              | 0                        | 0                        |
| <i>Protoceratium reticulatum</i>            | 0                        | 0                        | 0              | 0                        | 0                        |
| <i>Protoperdinium crassipes</i>             | 0                        | 0                        | 0              | 0                        | 0                        |
| FITOFAGELADOS                               |                          |                          |                |                          |                          |
| <i>Heterosigma akashiwo</i>                 | 0                        | 0                        | 0              | 0                        | 0                        |

S/M: Sin Monitoreo

Fuente: LABS-SANIPES

---- Sin datos

(\*) Ensayo ante la alerta de presencia de Fitoplancton potencialmente tóxico