



**ORGANISMO NACIONAL DE SANIDAD PESQUERA**  
**SUB DIRECCIÓN DE SUPERVISIÓN ACUÍCOLA**  
**Concesiones de Cultivo de *Argopecten purpuratus* "concha de abanico"**

Departamentos de Piura / Zonas: 012 Bahía Sechura

Monitoreo de Fitoplancton Potencialmente Tóxico

Reporte de Análisis Semicuantitativo de Fitoplancton / Abundancia Relativa (células/campo)

**ENERO 2016**



| ZONAS                                       | 012-SECH-12 SAN PEDRO 1  |                          |                          |                          |            |                          |
|---------------------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|------------|--------------------------|
| N° MONITOREO                                | 01                       | 02                       | 03                       | 04                       |            | 05                       |
| SEMANA                                      | 27/12/2015 al 02/01/2016 | 03/01/2016 al 09/01/2016 | 10/01/2016 al 16/01/2016 | 17/01/2016 al 23/01/2016 |            | 24/01/2016 al 30/01/2016 |
| FECHA DE MONITOREO                          | 02/01/2016               | 09/01/2016               | ----                     | 19/01/2016               | 23/01/2016 | 30/01/2016               |
| ESTACION                                    | 12-B-SECH                | 12-B-SECH                | 12-B-SECH                | 12-B-SECH                | 12-B-SECH  | 12-B-SECH                |
| PROFUNDIDAD (m)                             | 0-15                     | 0-15                     | ----                     | 0-15                     | 0-15       | 0-15                     |
| TEMPERATURA SUPERFICIAL (°C)                | 21.0                     | 23.3                     | ----                     | 23.8                     | 22.3       | 22.3                     |
| DIATOMEAS                                   |                          |                          |                          |                          |            |                          |
| Grupo <i>Pseudo-nitzschia delicatissima</i> | 0                        | 0                        | S/M                      | 0                        | 0          | 0                        |
| Grupo <i>Pseudo-nitzschia seriata</i>       | 0                        | 2                        | S/M                      | 1                        | 0          | 2                        |
| DINOFLAGELADOS                              |                          |                          |                          |                          |            |                          |
| <i>Alexandrium minutum</i>                  | 0                        | 0                        | S/M                      | 1                        | 0          | 1                        |
| <i>Alexandrium monilatum</i>                | 0                        | 0                        | S/M                      | 0                        | 0          | 0                        |
| <i>Alexandrium ostenfeldii</i>              | 0                        | 1                        | S/M                      | 1                        | 1          | 1                        |
| <i>Alexandrium peruvianum</i>               | 0                        | 0                        | S/M                      | 0                        | 0          | 0                        |
| <i>Alexandrium</i> sp.                      | 0                        | 0                        | S/M                      | 0                        | 0          | 0                        |
| <i>Azadinium spinosum</i>                   | 0                        | 0                        | S/M                      | 0                        | 0          | 0                        |
| <i>Cochlodinium polykrikoides</i>           | 0                        | 0                        | S/M                      | 0                        | 0          | 0                        |
| <i>Dinophysis acuminata</i>                 | 0                        | 0                        | S/M                      | 0                        | 0          | 0                        |
| <i>Dinophysis caudata</i>                   | 0                        | 0                        | S/M                      | 0                        | 0          | 0                        |
| <i>Dinophysis rotundata</i>                 | 0                        | 0                        | S/M                      | 0                        | 0          | 0                        |
| <i>Dinophysis tripos</i>                    | 0                        | 0                        | S/M                      | 0                        | 0          | 0                        |
| <i>Gonyaulax spinifera</i>                  | 0                        | 0                        | S/M                      | 0                        | 0          | 0                        |
| <i>Karenia</i> sp.                          | 0                        | 0                        | S/M                      | 0                        | 0          | 0                        |
| <i>Karlodinium</i> cf. <i>veneticum</i>     | 0                        | 0                        | S/M                      | 0                        | 0          | 0                        |
| <i>Lingulodinium polyedrum</i>              | 0                        | 0                        | S/M                      | 0                        | 0          | 0                        |
| <i>Prorocentrum lima</i>                    | 0                        | 0                        | S/M                      | 0                        | 0          | 0                        |
| <i>Prorocentrum minimum</i>                 | 0                        | 0                        | S/M                      | 0                        | 0          | 0                        |
| <i>Protoceratium reticulatum</i>            | 0                        | 0                        | S/M                      | 0                        | 0          | 0                        |
| <i>Protoperdinium crassipes</i>             | 0                        | 0                        | S/M                      | 0                        | 0          | 0                        |
| FITOFLAGELADOS                              |                          |                          |                          |                          |            |                          |
| <i>Heterosigma akashiwo</i>                 | 0                        | 0                        | S/M                      | 0                        | 0          | 0                        |

S/M: Sin Monitoreo

Fuente: Entidad de Apoyo ACUILAB S.A.