



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 Cuantitativo de Fitoplancton (Nº cel/L)

ENERO 2016



ZONAS	012-SECH-12 SAN PEDRO 1																	
Nº 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)	0-5	5-10	10-15	0-5	5-10	10-15	----	----	----	0-5	5-10	10-15	0-5	5-10	10-15	0-5	5-10	10-15
TEMPERATURA (°C)	21.0	20.5	21.6	23.3	22.2	21.6	----	----	----	23.8	22.0	21.6	22.3	21.2	21.3	22.3	21.2	21.3
DIATOMEAS																		
Grupo <i>Pseudo-nitzschia delicatissima</i>	11520	9440	4880	16400	28320	4640	S/M	S/M	S/M	320	480	400	880	680	200	440	200	160
Grupo <i>Pseudo-nitzschia seriata</i>	160	80	240	9440	22560	2080	S/M	S/M	S/M	0	0	0	400	120	80	720	0	0
DINOFLAGELADOS																		
<i>Alexandrium minutum</i>	0	0	0	0	0	0	S/M	S/M	S/M	0	0	0	0	0	0	0	0	0
<i>Alexandrium monilatum</i>	0	0	0	0	0	0	S/M	S/M	S/M	0	0	0	0	0	0	0	0	0
<i>Alexandrium ostenfeldii</i>	0	0	0	0	0	0	S/M	S/M	S/M	0	0	0	0	0	0	0	0	0
<i>Alexandrium peruvianum</i>	0	0	0	0	0	0	S/M	S/M	S/M	0	0	0	0	0	0	0	0	0
<i>Alexandrium</i> sp.	0	0	0	0	0	0	S/M	S/M	S/M	0	0	0	0	0	0	40	0	0
<i>Azadinium spinosum</i>	0	0	0	0	0	0	S/M	S/M	S/M	0	0	0	0	0	0	0	0	0
<i>Cochlodinium polykrikoides</i>	0	0	0	0	0	0	S/M	S/M	S/M	0	0	0	0	0	0	0	0	0
<i>Dinophysis acuminata</i>	0	0	0	0	0	0	S/M	S/M	S/M	0	0	0	0	0	0	0	0	0
<i>Dinophysis caudata</i>	0	0	0	0	0	0	S/M	S/M	S/M	80	0	0	0	0	0	40	0	0
<i>Dinophysis rotundata</i>	0	0	0	0	0	0	S/M	S/M	S/M	40	0	0	0	0	0	0	0	0
<i>Dinophysis tripos</i>	0	0	0	0	0	0	S/M	S/M	S/M	0	0	0	0	0	0	0	0	0
<i>Gonyaulax spinifera</i>	0	0	0	0	0	0	S/M	S/M	S/M	0	0	0	0	0	0	0	0	0
<i>Karenia</i> sp.	0	0	0	0	0	0	S/M	S/M	S/M	0	0	0	0	0	0	0	0	0
<i>Karlodinium</i> cf. <i>veneficum</i>	0	0	0	0	0	0	S/M	S/M	S/M	0	0	0	0	0	0	0	0	0
<i>Lingulodinium polyedrum</i>	0	0	0	0	0	0	S/M	S/M	S/M	0	0	0	0	0	0	0	0	0
<i>Prorocentrum lima</i>	0	0	0	0	0	0	S/M	S/M	S/M	0	0	0	0	0	0	0	0	0
<i>Prorocentrum minimum</i>	0	0	0	40	0	0	S/M	S/M	S/M	0	80	0	0	0	0	0	0	40
<i>Protoceratium reticulatum</i>	0	0	0	0	0	0	S/M	S/M	S/M	0	0	0	0	0	0	0	0	0
<i>Protoperidinium crassipes</i>	0	0	0	0	0	0	S/M	S/M	S/M	0	40	0	0	0	0	0	0	0
FITOFLAGELADOS																		
<i>Heterosigma akashiwo</i>	0	0	0	0	0	0	S/M	S/M	S/M	0	0	0	0	0	0	0	0	0

S/M: Sin Monitoreo

Fuente: Entidad de Apoyo ACUILAB S.A.