



ORGANISMO NACIONAL DE SANIDAD PESQUERA

SUB DIRECCIÓN DE SUPERVISIÓN ACUÍCOLA

Concesiones de Cultivo de *Argopecten purpuratus* "concha de abanico"

Departamentos de Ancash / 004 Isla Tortugas

Monitoreo de Fitoplancton Potencialmente Tóxico

Reporte de Análisis Cuantitativo de Fitoplancton (N° cel/L)

ABRIL 2016



ZONAS	004-TOR-01 ISLA TORTUGAS														
N° MONITOREO	15						16			17			18		
SEMANA	03/04/2016 al 09/04/2016						10/04/2016 al 16/04/2016			17/04/2016 al 23/04/2016			24/04/2016 al 30/04/2016		
FECHA DE MONITOREO	04/04/2016			09/04/2016			16/04/2016			23/04/2016			---		
ESTACION	01-A-TOR			01-A-TOR			01-A-TOR			01-A-TOR			01-A-TOR		
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	---	---	---
TEMPERATURA SUPERFICIAL (°C)	20.4	20.0	19.7	19.9	19.4	19.4	19.6	18.7	18.1	20.8	20.3	18.9	---	---	---
DIATOMEAS															
Grupo <i>Pseudo-nitzschia delicatissima</i>	5360	4240	2600	23840	11040	4480	40000	60560	37120	2360	8160	6640	S/M	S/M	S/M
Grupo <i>Pseudo-nitzschia seriata</i>	11280	9200	4720	28320	3520	1920	45680	14240	58400	19760	11280	8960	S/M	S/M	S/M
DINOFLAGELADOS															
<i>Alexandrium minutum</i>	0	0	0	0	0	0	0	0	0	0	0	0	S/M	S/M	S/M
<i>Alexandrium monilatum</i>	0	0	0	0	0	0	0	0	0	0	0	0	S/M	S/M	S/M
<i>Alexandrium ostenfeldii</i>	0	0	0	0	0	0	0	0	0	0	0	0	S/M	S/M	S/M
<i>Alexandrium peruvianum</i>	0	0	0	0	0	0	0	0	0	0	0	0	S/M	S/M	S/M
<i>Alexandrium</i> sp.	0	0	0	0	0	0	0	0	0	0	0	0	S/M	S/M	S/M
<i>Azadinium spinosum</i>	0	0	0	0	0	0	0	0	0	0	0	0	S/M	S/M	S/M
<i>Cochlodinium polykrikoides</i>	0	0	0	0	0	0	0	0	0	0	0	0	S/M	S/M	S/M
<i>Dinophysis acuminata</i>	0	0	0	0	0	0	0	0	0	0	0	0	S/M	S/M	S/M
<i>Dinophysis caudata</i>	0	0	0	0	0	0	0	0	0	0	0	0	S/M	S/M	S/M
<i>Dinophysis rotundata</i>	0	0	0	0	0	0	0	0	0	0	0	0	S/M	S/M	S/M
<i>Dinophysis tripos</i>	0	0	0	0	0	0	0	0	0	0	0	0	S/M	S/M	S/M
<i>Gonyaulax spinifera</i>	0	0	0	0	0	0	0	0	0	0	0	0	S/M	S/M	S/M
<i>Karenia</i> sp.	0	0	0	0	0	0	0	0	0	0	0	0	S/M	S/M	S/M
<i>Karlodinium cf. veneficum</i>	0	0	0	0	0	0	0	0	0	0	0	0	S/M	S/M	S/M
<i>Lingulodinium polyedrum</i>	0	0	0	0	0	0	0	0	0	0	0	0	S/M	S/M	S/M
<i>Prorocentrum lima</i>	0	0	0	0	0	0	0	0	0	0	0	0	S/M	S/M	S/M
<i>Prorocentrum minimum</i>	680	320	40	600	80	0	160	40	40	120	80	0	S/M	S/M	S/M
<i>Protoceratium reticulatum</i>	0	0	0	0	0	0	0	0	0	0	0	0	S/M	S/M	S/M
<i>Protoperdinium crassipes</i>	0	0	40	40	0	0	0	0	0	0	0	0	S/M	S/M	S/M
FITOFLAGELADOS															
<i>Heterosigma akashiwo</i>	0	0	0	0	0	0	0	0	0	0	0	0	S/M	S/M	S/M

S/M: Sin Monitoreo

Fuente: Entidad de Apoyo ACUILAB S.A.