



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)

AGOSTO 2016



ZONAS	004-TOR-01 ISLA TORTUGAS																	
N° MONITOREO	32			33			34			35						36		
SEMANA	31/07/2016 al 06/08/2016			07/08/2016 al 13/08/2016			14/08/2016 al 20/08/2016			21/08/2016 al 27/08/2016						28/08/2016 al 03/09/2016		
FECHA DE MONITOREO	05/08/2016			12/08/2016			S/M			22/08/2016			26/08/2016			02/09/2016		
ESTACION	01-A-TOR			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	S/M	S/M	S/M	0-5	5-10	10-15	0-5	5-10	10-15	0-5	5-10	10-15
TEMPERATURA (°C)	17.2	16.9	16.7	16.8	16.7	16.5	S/M	S/M	S/M	18.1	17.0	16.6	17.1	16.7	16.5	16.5	15.1	15.8
DIATOMEAS																		
Grupo <i>Pseudo-nitzschia delicatissima</i>	0	0	0	0	80	0	S/M	S/M	S/M	1120	680	240	1680	360	280	160	160	0
Grupo <i>Pseudo-nitzschia seriata</i>	0	0	0	0	160	0	S/M	S/M	S/M	760	320	80	560	200	160	0	0	720
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 sp.</i>	40	0	0	0	0	0	S/M	S/M	S/M	0	0	0	0	0	0	0	0	0
<i>Azadinium spinosum</i>	40	80	0	120	80	120	S/M	S/M	S/M	320	200	80	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	0	0	0	0	0	0	0	0	0
<i>Dinophysis rotundata</i>	0	40	0	0	40	0	S/M	S/M	S/M	0	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 sp.</i>	0	0	0	0	0	0	S/M	S/M	S/M	0	0	0	0	0	0	0	0	0
<i>Karlodinium cf. veneficum</i>	0	0	0	0	40	40	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	440	320	2280	S/M	S/M	S/M	200	0	0	0	0	0	1320	280	200
<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>Protoperdinium crassipes</i>	0	0	0	0	0	0	S/M	S/M	S/M	80	0	0	0	80	0	40	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.