



ORGANISMO NACIONAL DE SANIDAD PESQUERA

SUB DIRECCIÓN DE SUPERVISIÓN ACUÍCOLA

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

Departamentos de Ancash / Zonas: 011 Bahía Samanco

Monitoreo de Fitoplancton Potencialmente Tóxico

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

AGOSTO 2016



ZONAS	011-SAM-02-A LA BOQUITA																	
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	06/08/2016			12/08/2016			S/M			26/08/2016			26/08/2016			02/09/2016		
ESTACION	02-A-SAM			02-A-SAM			02-A-SAM			02-A-SAM			02-A-SAM			02-A-SAM		
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)	16.1	15.8	15.5	18.8	17.4	16.5	S/M	S/M	S/M	18.6	16.0	15.3	18.4	17.7	17.5	20.1	18.5	18.3
DIATOMEAS																		
Grupo <i>Pseudo-nitzschia delicatissima</i>	0	0	0	0	0	0	S/M	S/M	S/M	0	0	0	200	120	320	320	0	0
Grupo <i>Pseudo-nitzschia seriata</i>	0	0	240	0	0	0	S/M	S/M	S/M	0	0	0	520	1480	1520	3120	960	240
DINOFITOFAGOS																		
<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	200	80	0	S/M	S/M	S/M	0	0	0	0	0	0	80	40	40
<i>Alexandrium</i> sp.	80	0	0	0	0	0	S/M	S/M	S/M	0	0	0	0	0	0	16640	2040	1120
<i>Azadinium spinosum</i>	0	0	0	120	120	0	S/M	S/M	S/M	280	160	120	0	0	0	200	80	120
<i>Cochlodinium polykrioides</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	840	80	80	S/M	S/M	S/M	120	0	0	440	200	40	440	120	120
<i>Dinophysis rotundata</i>	0	0	0	0	0	0	S/M	S/M	S/M	0	0	0	0	40	0	0	40	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	80	40	0	S/M	S/M	S/M	80	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	1720	360	440	S/M	S/M	S/M	26640	560	200	155600	68560	8560	59280	42600	40720
<i>Proloceratium reticulatum</i>	0	0	0	0	0	0	S/M	S/M	S/M	0	0	0	0	0	0	0	0	0
<i>Protophydinium crassipes</i>	160	0	0	680	120	0	S/M	S/M	S/M	0	0	80	80	80	80	240	40	400
FITOFITOFAGOS																		
<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.