



ORGANISMO NACIONAL DE SANIDAD PESQUERA

SUB DIRECCIÓN DE SUPERVISIÓN ACUÍCOLA

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

Departamentos de Ancash / Zonas: 002 Guaynuna

Monitoreo de Fitoplancton Potencialmente Tóxico

Reporte de Análisis Cuantitativo de Fitoplancton (Nº cel/L)

JUNIO 2016



ZONAS	002-GUA-01 GUAYNUNA 2																																			
N° MONITOREO	23						24						25						26						27											
SEMANA	29/05/2016 al 04/06/2016						05/06/2016 al 11/06/2016						12/06/2016 al 18/06/2016						19/06/2016 al 25/06/2016						26/06/2016 al 02/07/2016											
FECHA DE MONITOREO	03/06/2016						10/06/2016						17/06/2016						----						27/06/2016						01/07/2016					
ESTACION	02-D-GUA			02-E-GUA			02-D-GUA			02-E-GUA			02-D-GUA			02-E-GUA			02-D-GUA			02-E-GUA			02-D-GUA			02-E-GUA			02-D-GUA			02-E-GUA		
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	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)	17.9	17.2	16.6	19.2	17.3	16.3	19.2	17.6	16.7	21.1	17.8	16.7	18.1	18.0	17.8	17.8	17.8	17.4	----	----	----	----	----	----	17.5	17.3	17.0	17.4	17.1	16.9	17.1	16.8	16.6	16.9	16.7	16.7
DIATOMEAS																																				
Grupo <i>Pseudo-nitzschia delicatissima</i>	4960	5920	3560	6000	1240	2680	9760	1120	1360	5200	1080	280	200	0	320	240	0	0	0	0	0	0	0	0	0	80	0	160	0	0	0	0	0	0		
Grupo <i>Pseudo-nitzschia seriala</i>	480	160	1200	1360	440	200	28400	7200	1920	8880	6000	1800	4720	2120	800	8440	1600	1320	0	0	0	0	0	0	2840	2440	600	1880	1080	1400	80	80	80	0	0	0
DINOFITOPES																																				
<i>Alexandrium minutum</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
<i>Alexandrium monilatum</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
<i>Alexandrium ostenfeldii</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
<i>Alexandrium peruvianum</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40	40	0	0	40	0	0	0	0	0	
<i>Alexandrium</i> sp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
<i>Azadinium spinosum</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
<i>Cochlodinium polykrikoides</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	120	0	0	0	0	
<i>Dinophysis acuminata</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
<i>Dinophysis caudata</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
<i>Dinophysis rotundata</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
<i>Dinophysis tripos</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
<i>Gonyaulax spinifera</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
<i>Karenia</i> sp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
<i>Karlodinium</i> cf. <i>veneficum</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
<i>Lingulodinium polyedrum</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
<i>Prorocentrum lima</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
<i>Prorocentrum minimum</i>	0	0	0	40	0	0	320	120	40	760	280	200	0	0	0	160	0	160	0	0	0	0	0	0	1840	2560	840	34694	22847	5077	80	0	0	0	0	0
<i>Protoceratium reticulatum</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
<i>Protoperidinium crassipes</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
FITOFLAGELADOS																																				
<i>Heterosigma akashiwo</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

S/M: Sin Monitoreo
Fuente: Entidad de Apoyo ACUILAB S.A.