

Nanomolar nitrate (NO3+NO2) and phosphate measurements from underway samples during PO332										
For some samples two bottles were filled and analysed separately (Bottle 1 and Bottle A)										
n refers to the number of replicate measurements from a single bottle										
Underway ID	Date	Time	Latitude (°N)	Longitude (°E)	Nanomolar Nitrate (nM)			Nanomolar Phosphate (nM)		
					Mean concentration (nM)	std dev (nM)	n	Mean concentration (nM)	std dev (nM)	n
1	07/01/2008	17:05	24.563700	-19.799683						
2	07/01/2008	18:56	24.643303	-20.180385						
3	07/01/2008	20:52	24.737475	-20.571194						
4	07/01/2008	22:57	24.836895	-20.987431						
5	08/01/2008	02:10	24.992807	-21.623199						
6	08/01/2008	02:58	25.030124	-21.778027						
7	08/01/2008	05:20	25.144325	-22.229917						
8	08/01/2008	17:00	25.453709	-23.533762						
9	08/01/2008	19:00	25.648074	-24.345555						
10	09/01/2008	01:00	25.744512	-24.745379						
11	09/01/2008	02:55	25.835238	-25.125500						
12	09/01/2008	05:08	25.941864	-25.568930						
13	09/01/2008	09:00	25.951371	-25.633399						
14	09/01/2008	11:00	26.054589	-26.034725						
15	09/01/2008	12:50	26.142135	-26.407397						
16	09/01/2008	17:07	26.192145	-26.612044						
17	09/01/2008	19:08	26.265549	-26.903654						
18	09/01/2008	21:00	26.352576	-27.283830						
19	09/01/2008	23:00	26.447462	-27.682052						
20	10/01/2008	02:55	26.635558	-28.468695						
21	10/01/2008	05:20	26.752564	-28.946656						
22	10/01/2008	11:00	26.797058	-29.146696						
23	10/01/2008	12:50	26.881166	-29.512321						
24	10/01/2008	23:00	26.595595	-29.346440						
25	11/01/2008	01:00	26.305293	-29.178163						
26	11/01/2008	02:58	26.010704	-29.007606						
27	11/01/2008	05:05	25.689181	-28.822838						
28	11/01/2008	09:00	25.628258	-28.779220						
29	11/01/2008	12:45	24.820543	-28.326346						
29	11/01/2008	19:00	24.820543	-28.326346						
30	11/01/2008	21:00	24.527605	-28.158725						
31	11/01/2008	23:00	24.269012	-28.010197						
32	12/01/2008	01:00	23.998046	-27.857828						
33	12/01/2008	02:58	23.727545	-27.704134						
34	12/01/2008	05:05	23.414942	-27.526871						
35	12/01/2008	09:00	23.342874	-27.483507						
36	12/01/2008	11:00	23.062094	-27.328886						
37	12/01/2008	19:04	22.386934	-26.948887						
38	12/01/2008	21:00	22.102520	-26.790287						
39	12/01/2008	23:00	21.807877	-26.625753						
40	13/01/2008	01:00	21.516393	-26.463645						
41	13/01/2008	05:00	20.919245	-26.132185						
42	13/01/2008	11:15	20.591697	-25.949623						
43	13/01/2008	12:45	20.375221	-25.833564						
44	13/01/2008	19:00	20.377063	-25.822366						
45	13/01/2008	21:00	20.091895	-25.674235						
46	13/01/2008	23:10	19.787781	-25.506624						
47	14/01/2008	01:00	19.536270	-25.368414						
48	14/01/2008	02:56	19.269462	-25.221572						
49	14/01/2008	05:11	18.958068	-25.050701						
50	14/01/2008	11:05	18.728627	-24.926582						
51	14/01/2008	12:35	18.512737	-24.808826						
52	14/01/2008	17:00	18.402441	-24.750813						
53	14/01/2008	19:04	18.262252	-24.674658						
54	14/01/2008	21:00	18.132900	-24.604018						
55	14/01/2008	22:59	18.011644	-24.537564						
56	15/01/2008	01:00	17.888141	-24.469419						
57	15/01/2008	02:56	17.754281	-24.395103						
58	15/01/2008	15:00	17.671441	-24.307435						
59	15/01/2008	19:10	17.097688	-24.800884						
60	15/01/2008	20:56	16.901543	-25.068638						
61	15/01/2008	23:00	16.593798	-25.211631						
62	16/01/2008	01:00	16.256159	-25.269736						
63	16/01/2008	05:10	15.562385	-25.389829						
64	16/01/2008	12:10	15.139213	-25.462981						
65	16/01/2008	17:25	14.956945	-25.483977						
66	16/01/2008	19:04	14.679763	-25.541159	3.08	1.20	1	25.60	1.83	1
67	16/01/2008	21:00	14.360459	-25.596997	5.68	1.34	1	10.40	2.55	1
68	16/01/2008	22:55	14.045295	-25.650168	5.65	1.34	1	10.71	2.55	1
69	17/01/2008	01:00	13.725755	-25.704951	5.44	1.34	1	7.36	2.55	1
70	17/01/2008	02:55	13.421750	-25.758321	5.01	1.34	1	6.26	2.56	1
71	17/01/2008	05:00	13.063379	-25.818632	4.83	1.34	1	6.52	2.56	1
72	17/01/2008	11:12	12.830010	-25.859324	4.92	0.95	2	9.53	2.55	1
73A	17/01/2008	12:45	12.675410	-25.885570						
73	17/01/2008	23:00	12.654009	-25.995724	5.08	1.31	1	12.85	1.36	1
74	18/01/2008	01:00	12.657430	-26.364170	5.32	1.31	1	12.49	1.36	1
75	18/01/2008	05:00	12.644932	-27.083604	6.19	0.93	2	7.91	0.97	2
76	18/01/2008	11:43	12.637488	-27.594672	7.46	0.93	2	6.52	0.97	2
77	18/01/2008	19:00	12.626044	-28.114126						
78	18/01/2008	21:10	12.618641	-28.481645						
79	18/01/2008	23:00	12.613138	-28.853629	4.95	0.77	2	6.37	0.94	2
80	19/01/2008	01:00	12.605169	-29.227272	4.42	1.09	1	8.17	1.32	1
81	19/01/2008	02:56	12.573478	-30.603096	11.78	0.76	1	20.80	0.93	2
82	19/01/2008	05:05	12.591889	-29.971186	5.50	1.09	1	11.93	1.32	1
83	19/01/2008	11:00	12.581166	-30.939142	6.07	1.08	1	13.70	1.32	1
83B	19/01/2008	12:42	12.575540	-30.578850	5.14	1.				