

2011-27 Chlorophyll duplicates

Variability is assessed as the % CV (std dev/mean*100).

There were no outliers of CV > 15%

Average of two samples is reported.

Phaeo-Pigment:Extracted: Bottle data are provided for information only and no quality flags are assigned to them.

Duplicate samples from a single Niskin bottle

Event Number	Sample Number	Station	Pressure dbar	Chlorophyll:Extracted:Bottle			Phaeo-Pigment:Extracted:Bottle		
				Chl 1 mg/m ³	Chl 2 mg/m ³	CV %	Phaeo 1 mg/m ³	Phaeo 2 mg/m ³	CV %
6	28	P2	25.6	0.657	0.637	2.15	0.478	0.297	33.03
24	156	P8	24.5	0.381	0.433	9.03	0.131	0.125	3.52
29	177	P12	25.6	0.280	0.281	0.39	0.147	0.152	2.44
44	308	P16	30.4	0.221	0.248	8.25	0.093	0.085	6.16
59	417	P20	5.0	0.277	0.290	3.32	0.105	0.070	28.83
71	525	P26	30.4	0.431	0.415	2.68	0.249	0.211	11.77