MR17-08 Cruise Nutrients analysis Readme

Contents of seafile (*1)

Column	Header	Detail	unit
BI	NITRAT1	primary value of nitrate	umol/kg
BJ	NITRAT1_FLAG_W	flag of NITRAT1	-
BK	NITRIT1	primary value of nitrite	umol/kg
BL	NITRIT1_FLAG_W	flag of NITRIT1	-
BM	SILCAT1	primary value of silicate	umol/kg
BN	SILCAT1_FLAG_W	flag of SILCAT1	-
BO	PHSPHT1	primary value of phosphate	umol/kg
BP	PHSPHT1_FLAG_W	flag of PHSPHT1	-
BQ	AMMONIA1	primary value of ammonia	umol/kg
BR	AMMONIA1_FLAG_W	flag of AMMONIA1	-
BS	NITRAT2	secondary value of nitrate	umol/kg
BT	NITRAT2_FLAG_W	flag of NITRAT2	-
BU	NITRIT2	secondary value of nitrite	umol/kg
BV	NITRIT2_FLAG_W	flag of NITRIT2	-
BW	SILCAT2	secondary value of silicate	umol/kg
BX	SILCAT2_FLAG_W	flag of SILCAT2	-
BY	PHSPHT2	secondary value of phosphate	umol/kg
BZ	PHSPHT2_FLAG_W	flag of PHSPHT2	-
CA	AMMONIA2	secondary value of ammonia	umol/kg
CB	AMMONIA2_FLAG_W	flag of AMMONIA2	-
CC	NITRAT	average value of nitrate	umol/kg
CD	NITRAT_FLAG_W	flag of NITRAT	-
CE	NITRIT	average value of nitrite	umol/kg
CF	NITRIT_FLAG_W	flag of NITRIT	-
CG	SILCAT	average value of silicate	umol/kg
CH	SILCAT_FLAG_W	flag of SILCAT	-
CI	PHSPHT	average value of phosphate	umol/kg
CJ	PHSPHT_FLAG_W	flag of PHSPHT	-
CK	AMMONIA	average value of ammonia	umol/kg
CL	AMMONIA_FLAG_W	flag of AMMONIA	-
CM	NRAUNC	uncertainty of nitrate average value	umol/kg
CN	NRIUNC	uncertainty of nitrite average value	umol/kg
CO	SILUNC	uncertainty of silicate average value	umol/kg
CP	PHPUNC	uncertainty of phosphate average value	umol/kg
CQ	NH4UNC	uncertainty of ammonia average value	umol/kg

※Definition of flag
1 : No quality control
3 : Questionable measurement（There was no trouble during measurement, but suspicious value.）
4 : Bad measurement（Data correction was impossible.）
9 : No sampling

Remarks
***1 ... Nutrients and Chlorophyll-a are stored in the same seafile (Seafile_MR1708_20180220023316.csv)**