

GEOTRACES 2013 EPZT

GeoFish Log sheet

Location: Geo's Van / Bubble Lab

Sampler Initials: gjs

Station #: 36 (GF 148)

Event #: 4464

Geotraces #: 10339

Date: 12/16/13

Time start (UTC): 18:42

Time end (UTC): 19:20

Lat/Lon start: 10° 30.5947 / 152° 2.2170

Lat/Lon end: 10° 31.5906 / 152° 7.1847

Sampling Order

Contamination prone

Manifold/Acropak filtered

- Resing - Al 120mL
- Resing - Mn 120mL
- Resing - Al/Mn 125mL
- Saito, Co no headspace 2x60mL
- Shiller - Ga 125mL
- Sedwick - dFe 2x125mL
- Barbeau - Fe sp freeze 450/900mL
- Buck - Fe sp freeze 450mL
- Bruland - metals 500mL
- Wu - metals, colloids 2 x 500 ml (or 1L)
- Aguilar-Islas - metals 500mL
- Flegal - Pb iso 1000mL
- Boyle - Pb iso 2000mL 2x1L
- John - isotopes 4000mL
- Lamborg - Hg 250mL
- M. R. Flett - Fe 250mL
- Bruland TM 120ml

Super only

- ~~Cutter - nanonuts~~ 125mL
- Cutter - As 1000mL
- Cutter - Se 1000mL
- Cutter - IO₃⁻ 2x500mL

Non-contamination prone

- ~~unfiltered~~
- ~~ODF Salinity _____ 250 mL~~
- ~~ODF Nutrients _____ 30mL~~

~~Manifold/Acropak filtered~~

- ~~Lamborg - thiol 125ml~~
- ~~Casciotti - NO₃⁻ freeze 3x100mL~~
- ~~Casciotti - to Brian ASAP 100mL~~
- ~~Carlson - DOC 60mL~~
- ~~Cutter - nanonuts 125mL~~
- ~~Cutter - As 1000mL~~
- ~~Cutter - Se 1000mL~~
- ~~Cutter - IO₃⁻ 2 x 500mL~~
- ~~Th/Pa 5L~~
- ~~Nd/REE 5L~~
- ~~Marty - Archive 5L~~
- ~~U236/I129 5L* super only~~
- ~~Marty/Leo - Pu/Np/Cs/Sr90 20L* super only~~
- ~~Marty/Leo - Po/Pb 20L * super only~~

~~unfiltered~~

- ~~Twining Whole GoFlo~~

GEOTRACES 2013 EPZT

GeoFish Log sheet

Location: Geo's Van / Bubble Lab

Sampler Initials: CSB

Station #: 36 (GF148)

Event #: 4464

Geotraces #: 10339

Date: 12/16/13

Time start (UTC): 1843 18:42

Time end (UTC): 1910 19:20

Lat/Lon start: 10° 30.5947 / 152° 2.2170

Lat/Lon end: 10° 31.5906 / 152° 7.1847

Sampling Order

Contamination prone

Manifold/Aeropak filtered

- Resing - Al 120mL
- Resing - Mn 120mL
- Resing - Al/Mn 125mL
- Saito, CO no headspace 2x60mL
- Shiller - Ga 125mL
- Sedwick - dFe 2x125mL
- Barbeau - Fe sp freeze 450/900mL
- Buck - Fe sp freeze 450mL
- Bruland - metals 500mL
- Wu - metals, colloids 2 x 500 mL (or 1L)
- Aguilar-Islas - metals 500mL
- Flegal - Pb iso 1000mL
- Boyle - Pb iso 2000mL
- John - isotopes 4000mL
- Lamborg - Hg 250mL

unfiltered

Bruland TM 120ml

Super only

- Cutter - nanonuts 125mL
- Cutter - As 1000mL
- Cutter - Se 1000mL
- Cutter - IO₃⁻ 2x500mL

Non-contamination prone

unfiltered

ODF Salinity 900 250 mL

ODF Nutrients 25 30mL

Manifold/Aeropak filtered

- Lamborg - thiol 125ml
- Casciotti - NO₃⁻ freeze 3x100mL
- Casciotti - to Brian ASAP 100mL
- Carlson - DOC 60mL CSB
- Cutter - nanonuts 125mL
- Cutter - As 1000mL
- Cutter - Se 1000mL
- Cutter - IO₃⁻ 2 x 500mL
- Th/Pa 5L
- Nd/REE 5L
- Marty - Archive 5L
- U236/I129 5L* super only
- Marty/Leo - Pu/Np/Cs/Sr90 20L* super only
- Marty/Leo - Po/Pb 20L* super only

unfiltered

Twining Whole GoFlo CSB