

GEOTRACES 2013 EPZT

GeoFish Log sheet

Location: Geo's Van / Bubble Lab

Sampler Initials: gjs

Station #: 24 (GF97)

Event #: E4310

Geotraces #: Geotraces 9117

Date: 11/30/13

Time start (UTC): 10:03

Time end (UTC): 10:15

Lat/Lon start: 13° 15.9768 / 122° 31.3290

Lat/Lon end: 13° 15.7049 / 122° 32.1912

Sampling Order

Contamination prone

Manifold/Acropak filtered

- Resing - Al 100mL
- Resing - Mn 100mL
- Saito, Co no headspace 1 x ~~2~~ 60mL
- 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~~ _____ 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
- ~~U236/129~~ 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 #: 24 (GF97)

Event #: 4310

Geotraces #: Geotraces 9117

Date: 11/30/13

Time start (UTC): 1008

Time end (UTC): 1616

Lat/Lon start: 13° 15.9768 / 122° 31.3290

Lat/Lon end: 13° 15.7049 / 122° 32.1912

Sampling Order

Contamination prone

~~Manifold/Acropak filtered~~

Resing - Al	100mL
Resing - Mn	100mL
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/Acropak 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	1 x 500mL CSB
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~~