

GEOTRACES 2013 EPZT

GeoFish Log sheet

Location: Geo's Van / Bubble Lab

Sampler Initials: gjs

Station #: 34 (GF140)

Event #: 4445

Geotraces #: 10210

Date: 12/14/13

Time start (UTC): 23:01

Time end (UTC): 23:22

Lat/Lon start: 10° 45.7047 / 147° 31.47

Lat/Lon end: 10° 45.3864 / 147° 32.9196

Sampling Order

Contamination prone

Manifold/Aeropak filtered

- Resing - Al 120mL
- Resing - Mn 120mL
- Resing - Al/Mn 125mL
- Saito, Co no headspace 3 x 2x60mL + 1x125ml
- 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-Island - metals 500mL
- Flegal - Pb iso 1000mL
- Boyle - Pb iso 2000mL 2X 1L
- John isotopes 4000mL
- Lamborg - Hg 250mL
- Moffett 1x 60ml
- 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/Aeropak 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/H129 5L* super only
- Marty/Leo - Pu/Np/Cs/Sr90 20L* super only
- Marty/Leo - Po/Pb 20L* super only

unfiltered

Twining Whole GoFlo

* Parker/Hamco Co
 * updated 12/20

GEOTRACES 2013 EPZT

GeoFish Log sheet

Location: Geo's Van / Bubble Lab

Sampler Initials: CSB

Station #: 34 (GF140)

Event #: 4445

Geotraces #: 10210

Date: 12/14/13

Time start (UTC): 23:07

Time end (UTC): 23:22

Lat/Lon start: 10° 45.7047 / 147° 31.47

Lat/Lon end: 10° 45.3864 / 147° 32.9196

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
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~~