

GEOTRACES 2013 EPZT

GeoFish Log sheet

Location: Geo's Van / ~~Bubble Lab~~

Sampler Initials: JJS

Station #: 33 (GF136)

Event #: 4433

Geotraces #: GEOTRACES 10121

Date: 12/13/13

Time start (UTC): 14:25

Time end (UTC): 14:36

Lat/Lon start: 10° 54.8129 / 145° 11.527

Lat/Lon end: 10° 54.7904 / 145° 11.9266

Sampling Order

Contamination prone

- Manifold/Aeropak filtered
- Resing - Al 120mL
 - Resing - Mn 120mL
 - ~~Resing - Al/Mn 125mL~~
 - Saito, Co no headspace ~~2x~~ 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-Island - 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/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~~

GEOTRACES 2013 EPZT

GeoFish Log sheet

Location: Geo's Van / Bubble Lab

Sampler Initials: CSB

Station #: 33 (GF136)

Event #: 4433

Geotraces #: GEOTRACES 10121

Date: 12/13/13

Time start (UTC): 14:25

Time end (UTC): 14:36

Lat/Lon start: 10° 54.8129 / 145° 1.1527

Lat/Lon end: 10° 54.7904 / 145° 1.9266

Sampling Order

Contamination prone

~~Manifold/Acropak filtered~~

Resing - Al	120mL
Resing - Mn	120mL
Resing - 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/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⁻	2 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~~