

GEOTRACES 2013 EPZT

GeoFish Log sheet

Location: Geo's Van / Bubble Lab

Sampler Initials: gjs

Station #: 25 (GF101)

Event #: 4322

Geotraces #: Geotraces 9249

Date: 12/1/13

Time start (UTC): 12:55

Time end (UTC): 13:20

Lat/Lon start: 12° 33.8906 / 125° 1.8560

Lat/Lon end: 12° 35.6456 / 125° 4.9014

Sampling Order

Contamination prone

~~Manifold/Aeropak filtered~~

- Resing - Al 100mL
- Resing - Mn 100mL
- Saito, Co no headspace ~~1x~~ 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 _____ 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 #: 25 (GF101)

Event #: 4322

Geotraces #: Geotraces 9249

Date: 12/1/13

Time start (UTC): 1256

Time end (UTC): ~~1315~~ 13:20

Lat/Lon start: 12° 33.8906 / 125° 1.8560

Lat/Lon end: 12° 35.6456 / 125° 4.9014

Sampling Order

Contamination prone

Manifold/Aeropak 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 - IO ₃ ⁻	2x500mL

Non-contamination prone

unfiltered

ODF Salinity 900 250 mL

ODF Nutrients 25 30mL

Manifold/Aeropak filtered

Lamborg - thiol	125ml CSB
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 } CSB
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