

GEOTRACES 2013 EPZT

GeoFish Log sheet

Location: Geo's Van / Bubble Lab

Sampler Initials: JJS

Station #: 30 (GF122)

Event #: GF122 E4394

Geotraces #: Geotraces 9802

Date: 12/9/13

Time start (UTC): 01:26

Time end (UTC): 01:47

Lat/Lon start: 11° 35.82 / 137° 1.3074'

Lat/Lon end: 11° 36.8442 / 137° 4.1621'

Sampling Order

Contamination prone

- Manifold/Aeropak 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 2x500mL (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 #: 30 (GF122)

Event #: E4394

Geotraces #: 9802

Date: 12/9/13

Time start (UTC): 01:26

Time end (UTC): 01:47

Lat/Lon start: 11°35.8244/137°1.3074

Lat/Lon end: 11°36.8442/137°4.1621

Sampling Order

Contamination prone

Manifold/Aeropak filtered

Resing - Al	120mL
Resing - Mn	120mL
Resing - Mn	125mL
Saito, Co <small>no headspace</small>	2x60mL
Shiller - Ga	125mL
Sedwick - dFe	2x125mL
Barbeau - Fe sp <small>freeze</small>	450/900mL
Buck - Fe sp <small>freeze</small>	450mL
Bruland - metals	500mL
Wu - metals, colloids	2 x 500 mL (or 1L)
Aguilar-Islas - metals	500mL
Flegat - 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	<u>900</u>	250 mL
ODF Nutrients	<u>25</u>	30mL

Manifold/Aeropak filtered

Lamborg - thiol	125ml
Casciotti - NO₃⁻ <small>freeze</small>	3x100mL
Casciotti - to Brian ASAP	100mL
Carlson - DOC	60mL <u>CSB</u>
Cutter - nanonuts	125mL
Cutter - As	1000mL
Cutter - Se	1000mL
Cutter - IO₃⁻	2 x 500mL <u>CSB</u>
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~~