

Ca

GEOTRACES 2013 EPZT

GeoFish Log sheet

Location: Geo's Van / Bubble Lab

Sampler Initials: JH

Station #: 29

Event #: 4381

Geotraces #: Geotraces 9719

Date: 12/8/13

Time start (UTC): 02:41

Time end (UTC): 02:51

Lat/Lon start: 11° 36.1664 / 135° 17.649

Lat/Lon end: 11° 36.1281 / 135° 2.7677

Sampling Order

Contamination prone

- Manifold / ~~Aeropak~~ filtered
- Resing - Al 120mL
- Resing - Mn 120mL
- ~~- Resing - Mn 125mL~~
- Saito, Co no headspace 12x60mL
- 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~~

Hg was collected
12/20
MCS

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 #: 29

Event #: 4381

Geotraces #: Geotraces 9719

Date: 12/8/13

Time start (UTC): ~~02:42~~ 02:41

Time end (UTC): ~~02:52~~ 02:51

Lat/Lon start: 11° 36.1281 / 135° 2.7677

Lat/Lon end: 11° 36.1664 / 135° 1.7649

Sampling Order

Contamination prone

Manifold/Accopak 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-Isias - 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/Accopak 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~~
- ~~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~~