

GEOTRACES 2013 EPZT

GeoFish Log sheet

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

Sampler Initials: gjs

Station #: 28 (GF114)

Event #: 4372

Geotraces #: Geotraces 9650

Date: 12/6/13

Time start (UTC): 19:15

Time end (UTC): 19:37

Lat/Lon start: 11° 38.0602 / 132° 32.1717

Lat/Lon end: 11° 38.7613 / 132° 35.4127

Sampling Order

Contamination prone

Manifold/Aeropak filtered

- Resing - Al 120mL
- Resing - Mn 120mL
- ~~Resing - Mn 125mL~~
- Saito, Co no headspace 1x ~~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-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~~
- ~~U236/1129 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 #: 28 (GF114)

Event #: 4372

Geotraces #: Geotraces 9650

Date: 12/6/13

Time start (UTC): ~~19:10~~ 19:15

Time end (UTC): ~~19:34~~ 19:37

Lat/Lon start: 11° 38.0602 / 132° 32.1717

Lat/Lon end: 11° 38.7613 / 132° 35.4127

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 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 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
 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