

**GeoFish Log sheet**

Location: Geo's Van / Bubble Lab  
 Sampler Initials: JS CSB  
 Station #: 12  
 Event #: 4161  
 Geotraces #: Geotraces 3739

Date: 11/13/13  
 Time start (UTC): 0821  
 Time end (UTC): 0840  
 Lat/Lon start: 13° 0.664 / 96° 51.042  
 Lat/Lon end: 13° 1.034 / 96° 31.890

**Sampling Order**

**Contamination prone**

- ~~Manifold/Acropak 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<sub>3</sub><sup>-</sup> 2x500mL~~

**Non-contamination prone**

- ~~unfiltered~~
- ~~ODF Salinity 900 250 mL~~
  - ~~ODF Nutrients 25 30mL~~
- ~~Manifold/Acropak filtered~~
- ~~Casciotti - NO<sub>3</sub><sup>-</sup> freeze 3x100mL~~
  - ~~Casciotti - to Brian ASAP 100mL~~
  - ~~Carlson - DOC 60mL CSB~~
  - ~~Cutter - nanonuts 125mL~~
  - ~~Cutter - As 1000mL~~
  - ~~Cutter - Se 1000mL CSB~~
  - ~~Cutter - IO<sub>3</sub><sup>-</sup> 2 x 500mL~~
  - ~~Th/Pa 5L~~
  - ~~Nd/REE 5L~~
  - ~~Marty - Archive 5L~~
  - ~~U236/I129 5L~~
  - ~~Marty/Leo - Pu/Np/Cs/Sr90 20L \* super only~~
  - ~~Marty/Leo - Po/Pb 20L \* super only~~
- ~~unfiltered~~
- ~~Twining Whole GoFlo~~

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**Sampling Order**

**Contamination prone**

*Manifold/Acropak filtered*

- Resing - Al 100mL
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- ~~Sedwick~~ - dFe 2x125mL
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- ~~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<sub>3</sub><sup>-</sup> 2x500mL

**Non-contamination prone**

*unfiltered*

- ODF Salinity \_\_\_\_\_ 250 mL
- ODF Nutrients \_\_\_\_\_ 30mL

*Manifold/Acropak filtered*

- Casciotti - NO<sub>3</sub><sup>-</sup> freeze 3x100mL
- Casciotti - to Brian ASAP 100mL
- Carlson - DOC 60mL
- Cutter - nanonuts 125mL
- Cutter - As 1000mL
- Cutter - Se 1000mL
- Cutter - IO<sub>3</sub><sup>-</sup> 2 x 500mL
- Th/Pa 5L
- Nd/REE 5L
- Marty - Archive 5L
- U236/I129 5L
- Marty/Leo - Pu/Np/Cs/Sr90 20L \* super only
- Marty/Leo - Po/Pb 20L \* super only

*unfiltered*

- Twining Whole GoFlo