

Supporting Information for Data Files:

- 0913_ChemYak
- 0916_ChemYak

Data Collection Information:

- Hunting Bubbles Cruise, R/V Falkor Cruise ID: 180824, August – September 2018
- Chief Scientists: Anna PM Michel¹ and Scott D. Wankel¹
¹ Woods Hole Oceanographic Institution

Authors of this data set:

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Column Name	Description
Year	Year the data were collected
Month	Month the data were collected
Day	Day the data were collected (in GMT)
Hour	Hour the data were collected (in GMT)
Minute	Minute the data were collected
Second	Second the data were collected
CH4_ppm	Concentration of methane reported in parts per million (raw data)
CH4_uatm	Concentration of methane reported in micro atmospheres (processed data)
CH4_nM	Concentration of methane reported in nanomolar (processed data)
O2 Concentration	Concentration of oxygen reported in micromolar
Longitude	Longitude in decimal degrees
Latitude	Latitude in decimal degrees
Temperature	Water temperature reported (°C)
Salinity	Salinity reported in PSU
Depth	Water depth reported in meters