

<Marine Organism Rearing Log>

9 AM, October 31, 2023

Weather: Sunny

Water temperature: 18.3°C

To measure organically bound tritium in the muscles of flounder, dried samples are burned to combine tritium (T) with oxygen (O) and form HTO (a form of water), which is then measured for radioactivity. Therefore, the dried samples need to be pretreated for several weeks in a chemical analysis laboratory.

