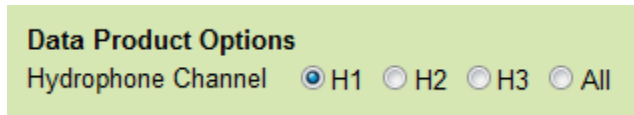


# Hydrophone Channel

For hydrophone data products only ([audio](#) and [spectrogram](#) data) on the hydrophone array devices only:



## H1

This option will cause the search to return results for hydrophone channel H1 only. The hydrophone arrays consist of multiple hydrophones connected to a single data acquisition computer, which collects the data into single files that have multiple channels (nominally [raw hydrophone array](#) files, although other formats can handle multiple channels). Data products may be produced from these files on a per channel basis and returned as specified.

*This is the default option.*

[Oceans 2.0 API filter](#): `dpo_hydrophoneChannel=H1`

### File-name mode field

'H1' is added to the file-name when the hydrophone channel option is set to H1, i.e. IOS3HYDARR02\_20111211T152404.000Z-spect-H1.pdf.

## H2

This option will cause the search to return results for hydrophone channel H2 only.

[Oceans 2.0 API filter](#): `dpo_hydrophoneChannel=H2`

### File-name mode field

'H2' is added to the file-name when the hydrophone channel option is set to H2, i.e. IOS3HYDARR02\_20111211T152404.000Z-spect-H2.png.

## H3

This option will cause the search to return results for hydrophone channel H3 only.

[Oceans 2.0 API filter](#): `dpo_hydrophoneChannel=H3`

### File-name mode field

'H3' is added to the file-name when the hydrophone channel option is set to H3, i.e. IOS3HYDARR02\_20120801T090939.000Z-H3.mp3.

## All

This option will cause the search to return results for all available hydrophone channels.

[Oceans 2.0 API filter](#): `dpo_hydrophoneChannel=All`

### File-name mode field

'H1', 'H2', 'H3', etc are added to the file-name.