

Data documentation for “Specimen analysis records – derived data for 7 elements”

Heading for excel file columns as follows: -

A: “sequence” = Sequence number representing order of specimen processing, from 1 to 502

B: “specimen_ID” = Specimen ID number, corresponding with column titled “Ref #” in collection event records

C: “species” = Abbreviations for *Halobates (H.)* species: -

SE= *H. sericeus*

MI= *H. micans*

GE= *H germanus*

SO= *H. sobrinus*

SP= *H. splendens*

D: “latitude” = Latitude rounded to nearest degree (minus sign (-) indicates South)

E: “longitude” = Longitude rounded to nearest degree

F: “mean_conc” = Mean concentration of 3 measurements in ppm (parts per million) dry weight

G: “metal” = Heavy metal analyzed: -

Cr= chromium,

Cu= copper

Pb= lead

Mn= manganese

Ni= nickel

Ti= titanium

Zn=zinc