



Determination of Multiple Analytes in Sediment Samples, 2018

Prepared For:

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Summary

Aethne Cooke, of the Milford Haven Waterway Environmental Surveillance Group (MHWESG), required the analysis of 24 sediment samples for their metal/metalloid content and moisture content. The MHWESG specified that the metals/metalloids were to be extracted from the sediment samples by leaching with Aqua Regia. The analytical requirements were agreed during the tender process with the MHWESG. The samples were analysed on an “as received” basis according to worksheet AJ1815001. Separate sediment samples were used for particle size analysis, according to the National Marine Biological Analytical Quality Control Scheme (NMBAQC) best practice guide. This latter work is outside of the scope of the ISO 9001:2015 certification for the ARF.