



## DEPARTMENT OF THE NAVY

NAVAL SEA SYSTEMS COMMAND  
1333 ISAAC HULL AVENUE, S.E.  
WASHINGTON NAVY YARD, DC 20376-0001

IN REPLY REFER TO:

4855

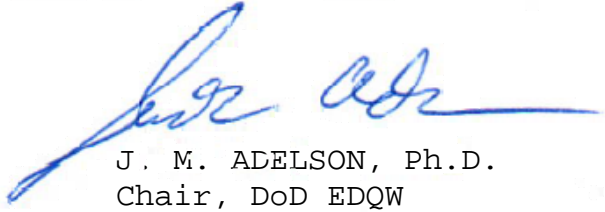
Ser 04X6 LQAO/003

13 Feb 19

From: Chair, DoD Environmental Data Quality Workgroup (EDQW)  
To: DoD ELAP Accreditation Bodies

Subj: PROFICIENCY TESTING FOR ANALYTES IN ISOMER GROUPS

1. This memo is to provide clarification on the appropriate proficiency test (PT) analytes needed for accreditation of analytes within isomer groups.
2. To provide assurance of the accuracy of each analyte, the listing of the analytes on the scope must match that of the PT. For example, if the laboratory lists m,p-xylene and o-xylene separately on the scope, the analytes must be reported separately on the PT. If the laboratory only lists total xylene on their scope, they may report only total xylene for the PT. The laboratory may also list all of the analytes (i.e., m,p-xylene, o-xylene, and total xylenes) on the scope and must report all analytes on the PT. The same PT may be used for all the analytes. The same would apply for other isomer groups.
3. Our point of contact with regard to the matter is Ms. Alyssa Wingard, (757) 504-7396.



J. M. ADELSON, Ph.D.  
Chair, DoD EDQW