



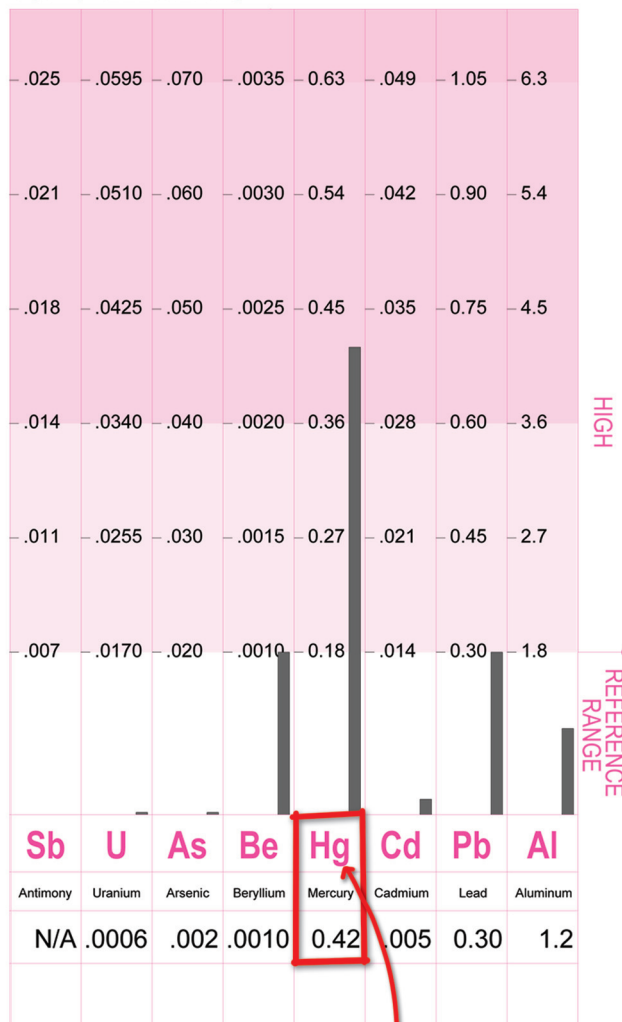
**ARL Pathology**  
568 St Kilda Road, Melbourne VIC 3004

LABORATORY NO.:		854108	
PROFILE NO.:	2	SAMPLE TYPE:	UNKNOWN
PATIENT:	AGE: 25	SEX: F	METABOLIC TYPE: SLOW 1
REQUESTED BY: ARL - 894 851	ACCOUNT NO.: 2216	DATE:	5/09/2007

## TOXIC ELEMENTS

The toxic elements or "heavy metals" are well-known for their interference upon normal biochemical function. They are commonly found in the environment and therefore are present to some degree, in all biological systems. However, these metals clearly pose a concern for toxicity when accumulation occurs to excess.

### TOXIC ELEMENTS



**Mercury (Hg)**  
Mercury level is on a higher range.  
Mercury is a toxic metal with no known beneficial function in metabolism.  
Its toxic effects include:  
- Hair loss  
- Skin irritation  
- Uncontrollable blushing