

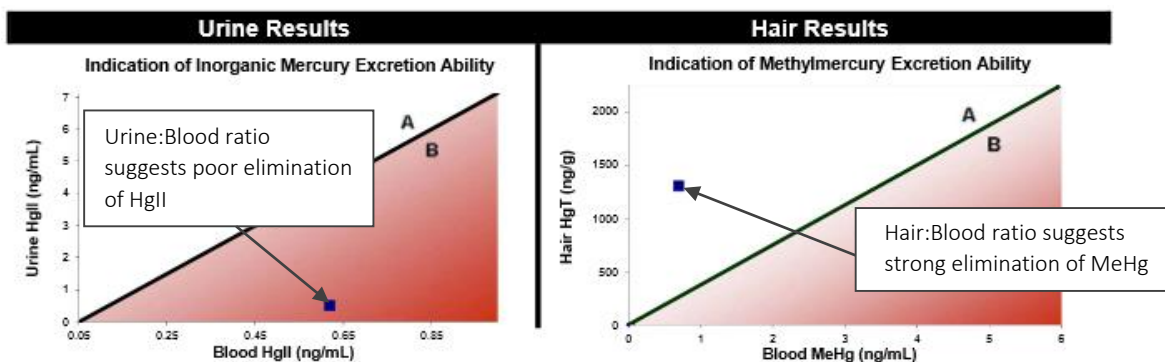
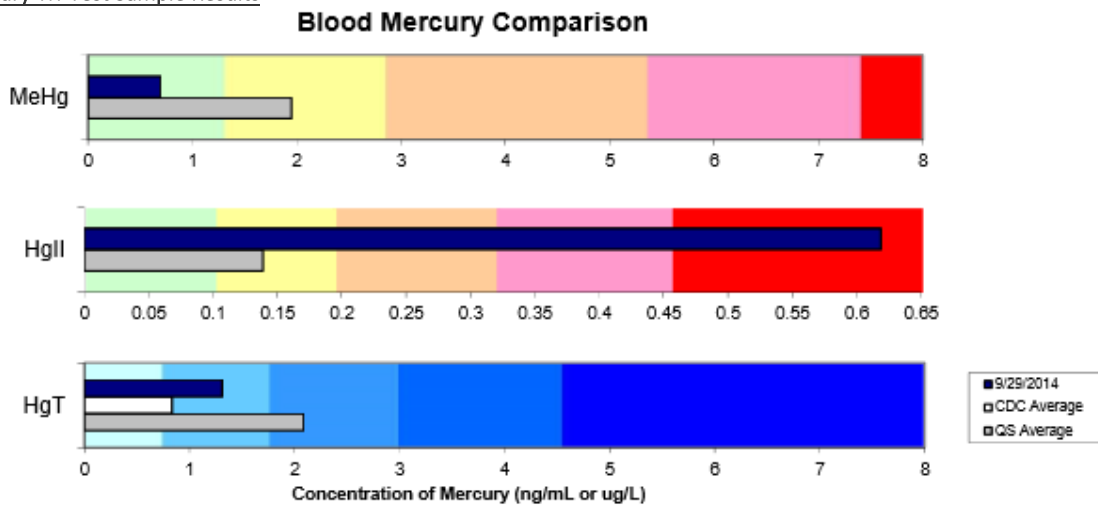
Quicksilver Scientific Mercury Tri-Test

Our **Mercury Tri-Test** is the *only* clinical test that utilizes mercury speciation analysis, a patented advanced technology that *separates methyl mercury (MeHg) from inorganic mercury (HgII) and measures each directly*. Quicksilver Scientific's instruments are sensitive enough to measure ambient mercury levels in the body *without the need for Challenge Testing*. This technique provides unprecedented information for the healthcare practitioner, allowing them to assess the patient's exposure sources, body burden, and ability to excrete each form of mercury. This detailed information helps build an informed picture and allows the clinician to plan a rational approach to successful detoxification.

Why does the QS Tri-Test set the global standard for mercury testing?

Because Quicksilver Scientific's **Mercury Tri-Test** gives the most comprehensive set of bio-informatics data available in current mercury diagnostic testing.

Mercury Tri-Test Sample Results



Our patented **Mercury Tri-Test** process shows ambient levels of both MeHg and HgII levels, *does not* require challenge testing, and shows the patient's ability to eliminate both types of mercury. Competitors rely on *single data-point analyses* to show only HgT or eliminated HgII/MeHg. **Our patented process shows both major mercury populations *plus* the patient's elimination ability: *Is your patient eliminating or accumulating?***

To order Test Kits, please go to purxpressions.com.

Quicksilver Scientific Blood Metals Panel

Quicksilver Scientific offers whole blood elemental metals analysis to screen a broad range of toxic and nutrient metals and show elevated exposure to toxic metals or imbalances of nutrient metals. Using state-of-the-art inductively coupled plasma/mass spectroscopy, this test includes levels for 15 metals **including potentially toxic and beneficial nutrient metals**. Find out if your levels of the “bad guys” are in line and whether or not it may be beneficial to supplement with the “good guys.” Worth noting: Imbalances of mineral pairs, especially copper to zinc ratios, can present clinically like heavy metal toxicity. And excess copper is also synergistically toxic with heavy metals like mercury, cadmium, arsenic, and lead.

Nutrient Elements: Calcium, Copper, Lithium, Magnesium, Manganese, Molybdenum, Selenium, and Zinc

Potentially Toxic Elements: Arsenic, Cadmium, Cobalt, Lead, Mercury, Silver, and Strontium

Elemental Analysis - Whole Blood

Blood Metals Panel Sample Results

Inductively Coupled Plasma/Mass Spectrometry

Nutrient Elements										
					Percentile Rank by Quintile					
Element	01-05-2016	NA	Range	Units	20	40	60	80	100	Percentile
Calcium	5.98	NA	4.26-6.28	mg/dL						88%
Copper	113	NA	58-112	µg/dL						96%
Lithium	6.0	NA	<0.1-13.1	µg/L						70%
Magnesium	3.59	NA	2.72-4.05	mg/dL						70%
Manganese	7.9	NA	3.7-13.0	µg/L						44%
Molybdenum	0.8	NA	<0.2-1.3	µg/L						70%
Selenium	406	NA	88-339	µg/L						99%
Zinc	488	NA	378-725	µg/dL						27%

Potentially Toxic Elements										
					Percentile Rank by Quintile					
Element	01-05-2016	NA	Range	Units	20	40	60	80	100	Percentile
Arsenic	0.3 B	NA	<4.7	µg/L						26%
Cadmium	0.4 B	NA	<0.8	µg/L						59%
Cobalt	0.2 B	NA	<0.6	µg/L						40%
Lead	2.23	NA	<2.10	µg/dL						93%
Mercury	< 0.1	NA	<5.8	µg/L						NA
Silver	< 0.1	NA	<1.0	µg/L						NA
Strontium	113	NA	<52	µg/L						99.9%

Pricing

	Mercury Tri-Test	Blood Metals Panel	Combined Price**
Suggested Retail	\$350	\$225	\$540

** Must be same patient

Direct Access Testing States: Alaska, Arkansas, Colorado, Delaware, Indiana, Iowa, Kansas, Louisiana, Minnesota, Mississippi, Missouri, Montana, Nebraska, New Mexico, North Carolina, North Dakota, Ohio, Oklahoma, South Dakota, Texas, Utah, Vermont, Virginia, Washington D.C, West Virginia Wisconsin