

**Test Code:** M\_OIL\_ICP  
**Test Number:** SW6010B  
**Test Name:** SW-846 3050B, 6010B, Metals in Oil by ICP  
**Matrix:** Oil                      **Units:** mg/Kg

## METHOD DETECTION/REPORTING LIMITS

Type	Analyte	Synonym	MDL	PQL	EPA Lbl
A	Aluminum		1.9	6	*
A	Antimony		1.23	5	*
A	Arsenic		0.97	2.5	*
A	Barium		0.17	0.5	*
A	Beryllium		0.011	0.05	*
A	Boron		0.86	2	*
A	Cadmium		0.05	0.2	*
A	Calcium		4.9	10	*
A	Chromium		0.23	0.5	*
A	Cobalt		0.19	0.5	*
A	Copper		0.21	0.5	*
A	Iron		3.55	5	*
A	Lead		0.59	1.5	*
A	Magnesium		1.2	5	*
A	Manganese		0.16	0.45	*
A	Molybdenum		0.5	1	*
A	Nickel		0.19	0.5	*
A	Phosphorus		4.1	10	*
A	Potassium		5.18	10	*
A	Selenium		1.68	4	*
A	Silicon		2.35	4	*
A	Silver		0.11	0.5	*
A	Sodium		3.75	10	*
A	Sulfur		3.54	10	*
A	Thallium		0.76	5	*
A	Tin		1.4	4	*
A	Titanium		0.35	1	*
A	Vanadium		0.72	1	*
A	Zinc		1.1	3	*