

Test Code: M_SPLP_ICPMS

METHOD DETECTION/REPORTING
LIMITS

Test Number: SW1312/6020

Test Name: SW-846 1312, 3005A, 6020A, Metals in SPLP Extract by ICPMS

Matrix: SPLP Extract Units: mg/L

Type	Analyte	Synonym	MDL	PQL	EPA Lbl
A	Aluminum		0.0025	0.005	NELAP
A	Antimony		0.00009	0.0002	NELAP
A	Arsenic		0.00008	0.0002	NELAP
A	Barium		0.00014	0.0002	NELAP
A	Beryllium		0.00005	0.0002	NELAP
A	Boron		0.00185	0.005	NELAP
A	Cadmium		0.00003	0.0002	NELAP
A	Calcium		0.014	0.025	NELAP
A	Chromium		0.00014	0.0003	NELAP
A	Cobalt		0.00001	0.0002	NELAP
A	Copper		0.00006	0.0002	NELAP
A	Iron		0.0023	0.005	NELAP
A	Lead		0.00012	0.0002	NELAP
A	Magnesium		0.0035	0.01	NELAP
A	Manganese		0.00015	0.0004	NELAP
A	Molybdenum		0.00012	0.0003	NELAP
A	Nickel		0.00003	0.0002	NELAP
A	Potassium		0.016	0.035	NELAP
A	Selenium		0.00012	0.0002	NELAP
A	Silver		0.00002	0.0002	NELAP
A	Sodium		0.015	0.045	NELAP
A	Thallium		0.00019	0.0004	NELAP
A	Tin		0.0001	0.0002	*
A	Titanium		0.00006	0.0002	*
A	Vanadium		0.00056	0.001	NELAP
A	Zinc		0.00057	0.002	NELAP
X	Strontium		0.00005	0.0002	*