

Test Code: SV_8270S_SPLP_SIMS

METHOD DETECTION/REPORTING
LIMITS

Test Number: SW8270C

Test Name: SW-846 1312, 3510C, 8270C SIMS, Semi-Volatile Organic Compound

Matrix: SPLP Extract

Units: mg/L

Type	Analyte	Synonym	MDL	PQL	EPA Lbl
A	Acenaphthene		0.0001	0.005	NELAP
A	Acenaphthylene		0.0001	0.005	NELAP
A	Anthracene		0.0001	0.005	NELAP
A	Benzo(a)anthracene		0.00006	0.00013	NELAP
A	Benzo(a)pyrene		0.00008	0.0002	NELAP
A	Benzo(b)fluoranthene		0.0001	0.00018	NELAP
A	Benzo(g,h,i)perylene		0.00009	0.0005	NELAP
A	Benzo(k)fluoranthene		0.00008	0.00017	NELAP
A	Bis(2-ethylhexyl)phthalate		0.0005	0.002	NELAP
A	Chrysene		0.00008	0.00015	NELAP
A	Di-n-butyl phthalate		0.00025	0.0005	NELAP
A	Dibenzo(a,h)anthracene		0.00008	0.0003	NELAP
A	Diethyl phthalate		0.0002	0.0005	NELAP
A	Dimethyl phthalate		0.0001	0.0005	NELAP
A	Fluoranthene		0.0001	0.002	NELAP
A	Fluorene		0.00014	0.001	NELAP
A	Indeno(1,2,3-cd)pyrene		0.00008	0.00043	NELAP
A	m,p-Cresol		0.0002	0.01	NELAP
A	Naphthalene		0.0002	0.005	NELAP
A	o-Cresol		0.0001	0.01	NELAP
A	Phenanthrene		0.00009	0.005	NELAP
A	Pyrene		0.00009	0.002	NELAP
C	Total PNAs except Naphthalene		0.00006	0.00013	