

Test Code: V_TPH_GRO_S

METHOD DETECTION/REPORTING
LIMITS

Test Number: SW8260B

Test Name: SW-846 5035, 8260B, Volatile Organic Compounds by GC/MS

Matrix: Solid

Units: µg/Kg

Type	Analyte	Synonym	MDL	PQL	EPA Lbl
A	1,2-Dibromoethane		0.11	2	NELAP
A	1,2-Dichloroethane		0.15	2	NELAP
A	Benzene		0.27	1	NELAP
A	Diisopropyl ether		0.42	5	*
A	Ethyl-tert-butyl ether		0.16	2	*
A	Ethylbenzene		0.56	2	NELAP
A	m,p-Xylenes		1.2	4	NELAP
A	Methyl tert-butyl ether		0.26	2	NELAP
A	Naphthalene		1.2	5	NELAP
A	o-Xylene		0.54	4	NELAP
A	tert-Amyl methyl ether		0.17	2	*
A	tert-Butyl alcohol		4.46	50	NELAP
A	Toluene		0.35	2	NELAP
A	Gasoline Range Organics (C5-C12)		187	500	*
A	Gasoline Range Organics (OA-1)		168	500	*
A	TPH (C6-C12)		170	500	*
A	TPH - GRO (C6 - C10)		184	500	*
C	Xylenes, Total		1.74	8	NELAP