

Test Code: V\_TPH\_GRO\_W

METHOD DETECTION/REPORTING  
LIMITS

Test Number: SW8260B

Test Name: SW-846 5030, 8260B, Volatile Organic Compounds by GC/MS

Matrix: Aqueous

Units: µg/L

Type	Analyte	Synonym	MDL	PQL	EPA Lbl
A	1,2-Dibromoethane		0.12	2	NELAP
A	1,2-Dichloroethane		0.11	2	NELAP
A	Benzene		0.05	0.5	NELAP
A	Diisopropyl ether		0.24	2	*
A	Ethyl-tert-butyl ether		0.1	2	*
A	Ethylbenzene		0.1	2	NELAP
A	m,p-Xylenes		0.18	2	NELAP
A	Methyl tert-butyl ether		0.1	2	NELAP
A	Naphthalene		0.36	5	NELAP
A	o-Xylene		0.1	2	NELAP
A	tert-Amyl methyl ether		0.1	2	*
A	tert-Butyl alcohol		1.49	10	NELAP
A	Toluene		0.1	2	NELAP
A	Gasoline Range Organics (C5-C12)		139	500	*
A	Gasoline Range Organics (OA-1)		107	500	*
A	TPH (C6-C12)		123	500	*
A	TPH - GRO (C6 - C10)		137	500	*
C	Xylenes, Total		0.28	4	NELAP