

Analytical Method Information

Analyte	MDL	Reporting Limit	Surrogate %R	Duplicate RPD	Matrix Spike %R	Matrix Spike RPD	Blank Spike / LCS %R	Blank Spike / LCS RPD
BTEX/M 8260 in Soil (EPA 8260B)								
Preservation: Store cool at 4°C								
Container: Metal Core								
Amount Required: 4oz								
Hold Time: 14 days								
Benzene	0.00020	0.0050 mg/kg		25	55 - 125	25	75 - 115	25
Toluene	0.00020	0.0050 mg/kg		25	45 - 125	25	75 - 110	25
Ethylbenzene	0.00020	0.0050 mg/kg		25	35 - 140	25	80 - 115	25
Xylenes (total)	0.00030	0.0050 mg/kg		25	35 - 135	25	80 - 115	25
Methyl tert-butyl ether	0.00020	0.0050 mg/kg		25	65 - 135	25	75 - 135	25
surr: Bromofluorobenzene			55 - 128					
surr: Dibromofluoromethane			48 - 125					
surr: Toluene-d8			50 - 136					
TPH G Soil in Soil (8015GRO)								
Preservation: Store cool at 4°C								
Container: Metal Core								
Amount Required: 4 oz								
Hold Time: 14 days								
TPH as Gasoline	0.62	1.0 mg/kg			57 - 133	25	57 - 133	25
surr: 1,4-Bromofluorobenzene			60 - 156					
TPH G/BTEX/M 8260 Soil in Soil (varies)								
Preservation: [Group Analysis]								
Container: NA								
Amount Required: NA								
Hold Time: 10 days								