



Analytical Method Information

Analyte	DL	LOD	LOQ / RL	Surrogate %R	Duplicate RPD	Matrix Spike %R	RPD	Blank Spike / LCS %R	RPD
WA VPH (WA VPH) in Water									
Preservation: HCl, pH <2									
Container: VOA Vial, Amber, 40 mL, HCL									
Minimum Sample Volume: 120 mL									
Hold Time: 14 days									
C5-C6 Aliphatics	25.0 ug/L	50.0 ug/L	50.0 ug/L			70 - 130	30	70 - 130	30
C6-C8 Aliphatics	25.0 ug/L	50.0 ug/L	50.0 ug/L			70 - 130	30	70 - 130	30
C8-C10 Aliphatics	25.0 ug/L	50.0 ug/L	50.0 ug/L			70 - 130	30	70 - 130	30
C10-C12 Aliphatics	25.0 ug/L	50.0 ug/L	50.0 ug/L			70 - 130	30	70 - 130	30
C8-C10 Aromatics	25.0 ug/L	50.0 ug/L	50.0 ug/L			70 - 130	30	70 - 130	30
C10-C12 Aromatics	25.0 ug/L	50.0 ug/L	50.0 ug/L			70 - 130	30	70 - 130	30
C12-C13 Aromatics	25.0 ug/L	50.0 ug/L	50.0 ug/L			70 - 130	30	70 - 130	30
Methyl tert-butyl Ether	2.50 ug/L	5.00 ug/L	5.00 ug/L			70 - 130	30	70 - 130	30
Benzene	2.50 ug/L	5.00 ug/L	5.00 ug/L			70 - 130	30	70 - 130	30
Toluene	2.50 ug/L	5.00 ug/L	5.00 ug/L			70 - 130	30	70 - 130	30
Ethylbenzene	2.50 ug/L	5.00 ug/L	5.00 ug/L			70 - 130	30	70 - 130	30
m,p-Xylene	5.00 ug/L	10.0 ug/L	10.0 ug/L			70 - 130	30	70 - 130	30
o-Xylene	2.50 ug/L	5.00 ug/L	5.00 ug/L			70 - 130	30	70 - 130	30
1,2,3-Trimethylbenzene	2.50 ug/L	5.00 ug/L	5.00 ug/L			70 - 130	30	70 - 130	30
Naphthalene	2.50 ug/L	5.00 ug/L	5.00 ug/L			70 - 130	30	70 - 130	30
1-Methylnaphthalene	2.50 ug/L	5.00 ug/L	5.00 ug/L			70 - 130	30	70 - 130	30
n-Pentane	2.50 ug/L	5.00 ug/L	5.00 ug/L			70 - 130	30	70 - 130	30
n-Hexane	2.50 ug/L	5.00 ug/L	5.00 ug/L			70 - 130	30	70 - 130	30
n-Octane	2.50 ug/L	5.00 ug/L	5.00 ug/L			70 - 130	30	70 - 130	30
n-Decane	2.50 ug/L	5.00 ug/L	5.00 ug/L			70 - 130	30	70 - 130	30
n-Dodecane	2.50 ug/L	5.00 ug/L	5.00 ug/L			70 - 130	30	70 - 130	30
surr: PID: 2,5-Dibromotoluene					60 - 140				
surr: FID: 2,5-Dibromotoluene					60 - 140				