

Analytical Method Information

Analyte	MDL	Reporting	Surrogate	Duplicate	Matrix Spike		Blank Spike / LCS	
		Limit	%R	RPD	%R	RPD	%R	RPD
1666 Pharma Full List in Water (EPA 1666)								
Preservation: Add HCl to pH<2; Store cool at 4°C								
Container: VOA Vial - HCl								
			Amount Required: 4 VOAS			Hold Time: 14 days		
Ethyl acetate	0.25	2.0 ug/l			70 - 150	25	70 - 150	25
Isobutylaldehyde	0.20	1.0 ug/l			70 - 150	25	70 - 150	25
Isopropyl acetate	0.16	1.0 ug/l			70 - 130	25	70 - 130	25
Isopropyl ether	0.15	1.0 ug/l			70 - 130	25	70 - 130	25
Methyl formate	3.1	10 ug/l			50 - 200	25	50 - 200	25
n-Amyl acetate	0.12	1.0 ug/l			70 - 130	25	70 - 130	25
n-Butyl acetate	0.23	1.0 ug/l			70 - 150	25	70 - 150	25
n-Heptane	0.14	1.0 ug/l			70 - 130	25	70 - 130	25
n-Hexane	0.64	1.0 ug/l			70 - 130	25	70 - 130	25
Tetrahydrofuran	0.81	1.0 ug/l			70 - 130	25	70 - 130	25
m,p-Xylene	0.31	1.0 ug/l			53 - 147	25	81 - 124	25
o-Xylene	0.18	1.0 ug/l			55 - 148	25	80 - 126	25
surr: Bromofluorobenzene			81 - 135					
surr: Dibromofluoromethane			46 - 130					
surr: Toluene-d8			59 - 132					