

600 Series Methods

600 Series Methods - US EPA Clean Water Act (CWA)

US EPA Method No.	Compound Class	US EPA Method No.	Compound Class
601	Purgeable Hydrocarbons	609	Nitroaromatics/Isophorone
602	Purgeable Aromatics	610	Polycyclic Aromatic Hydrocarbons (PAHs)
603	Acrolein/Acrylonitrile	611	Haloethers
604	Phenols	612	Chlorinated Hydrocarbons
605	Benzidine/3,3'-Dichlorobenzidine	615	Chlorinated Acid Herbicides
606	Phthalate Esters	624	Purgeable Halocarbons
607	Nitrosamines	625	Semivolatiles
608	Organochlorine Pesticides and PCBs		

Method 601 (Purgeable Hydrocarbons)

VOA Purgeable Halocarbon Mix #1 (23 components)

bromodichloromethane	1,1-dichloroethene
bromoform	<i>trans</i> -1,2-dichloroethene
carbon tetrachloride	1,2-dichloropropane
chlorobenzene	<i>cis</i> -1,3-dichloropropene
2-chloroethyl vinyl ether	<i>trans</i> -1,3-dichloropropene
chloroform	methylene chloride
dibromochloromethane	1,1,2,2-tetrachloroethane
1,2-dichlorobenzene	tetrachloroethene
1,3-dichlorobenzene	1,1,1-trichloroethane
1,4-dichlorobenzene	1,1,2-trichloroethane
1,1-dichloroethane	trichloroethene
1,2-dichloroethane	
2,000µg/mL each in P&T methanol, 1mL/ampul	
cat. # 30212 (ea.)	

Method 602 (Purgeable Aromatics)

602 Purgeable Aromatics Calibration Mix (7 components)

benzene	1,4-dichlorobenzene
chlorobenzene	ethylbenzene
1,2-dichlorobenzene	toluene
1,3-dichlorobenzene	
2,000µg/mL each in P&T methanol, 1mL/ampul	
cat. # 30035 (ea.)	

Method 603 (Acrolein/Acrylonitrile)

Acrolein/Acrylonitrile (2 components)

acrolein	acrylonitrile
2,000µg/mL each in DI water, 1mL/ampul	
cat. # 30600 (ea.)	

Must ship overnight on ice.

Acrolein

5,000µg/mL in P&T methanol, 1mL/ampul
cat. # 30645 (ea.)

5,000µg/mL in water, 1mL/ampul
cat. # 30646 (ea.)

Acrylonitrile

2,000µg/mL in P&T methanol, 1mL/ampul
cat. # 30246 (ea.)

Method 604 (Phenols)

604 Phenols Calibration Mix (11 components)

4-chloro-3-methylphenol	2-nitrophenol
2-chlorophenol	4-nitrophenol
2,4-dichlorophenol	pentachlorophenol
2,4-dimethylphenol	phenol
2,4-dinitrophenol	2,4,6-trichlorophenol
2-methyl-4,6-dinitrophenol	
2,000µg/mL each in methanol, 1mL/ampul	
cat. # 31029 (ea.)	

Method 605 (Benzidine/3,3'-Dichlorobenzidine)

605 Benzidines Calibration Mix (2 components)

benzidine	3,3'-dichlorobenzidine
2,000µg/mL each in methanol, 1mL/ampul	
cat. # 31030 (ea.)	
2,000µg/mL each in methylene chloride, 1mL/ampul	
cat. # 31834 (ea.)	

Method 606 (Phthalate Esters)

606 Phthalate Esters Calibration Mix (6 components)

bis(2-ethylhexyl)phthalate	dimethyl phthalate
butyl benzyl phthalate	di- <i>n</i> -butyl phthalate
diethyl phthalate	di- <i>n</i> -octyl phthalate
2,000µg/mL each in methanol, 1mL/ampul	
cat. # 31031 (ea.)	

Reference Standards Search

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