Alphabetical Listing of Drugs

A

Acebutolol Adrenaline, Nor- (Norepinephrine) Alprenolol Aminobutyric acid, DNS-alpha Aminorex, Cis-4-methyl-Amphetamine Amphetamine, 2,3-Dimethoxy-Amphetamine, 2,4-Dimethoxy-Amphetamine, 2,5-Dimethoxy-Amphetamine, 2,5-Dimethoxy-4-bromo-Amphetamine, 2,5-Dimethoxy-4-ethyl-Amphetamine, 2,5-Dimethoxy-4-methyl-Amphetamine, 2,5-Dimethoxy-4-propyl-Amphetamine, 2,6-Dimethoxy-Amphetamine, 3,4-Dimethoxy-Amphetamine, 3,5-Dimethoxy-Amphetamine, 3-Methoxy-4,5-methylenedioxy-Amphetamine, 4-Methylthio- (4-MTA) Amphetamine, Hydroxy-Amphetamine, N-Ethyl-Arginine, PTH-Arterenol (norepinephrine) Asparagine, PTH-Aspartic acid, DNS-Aspartic acid, PTH-Atenolol

B

Baclofen Benzoin Bis-(1-Phenylethyl) amine Bisoprolol Brompheniramine, Dinor-

(A - L)

(M - Z)

Brompheniramine, Nor-Bupropion Bupropion, Erythroamino-Bupropion, Hydroxy-Bupropion, Threoamino-Butriptyline, N-desmethyl-

С

Carbidopa Chloroquine, N,N,-Didesethyl-Chloroquine, N-Desethyl-Chlorpheniramine Chlorpheniramine, Dinor-Chlorpheniramine, Nor-Citalopram Citalopram N-Oxide Citalopram, Dinor-Citalopram, Nor-Cyclazocine Cyclobenzaprine Cyclobenzaprine, N-Desmethyl-

D

Desloratadine Diphenyl-2-propanol (DPP), 1, 2-Disopyramide, N-Dealkylated-Disopyramide, p-Cl Doxapram Doxylamine

E

EDDP (Methadone Mtb.) EMDP (Methadone Mtb.) Ephedrine Ephedrine, Hydroxy Epinephrine Esmolol Ethyl mandelate

F Fenfluramine Fenoprofen Fluoxetine Fluoxetine, Nor-G

Glutamic acid, DNS-

Glutethimide

H

Histidine, PTH-

Homophenylalanine

Homoproline, DNS-Hydroxybenzoin

Ι

Indapamide

Isoproterenol

K Ketamine

Ketamine, Nor-

Ketoprofen

Kynurenine

L

Labetalol Leucine, DNS-Leucine, PTH-

Click on drug title to link to information page.

Alphabetical Listing of Drugs

(A - L)

(M - Z)

Μ	Р	Sulfinpyrazone
MBDB	Pentazocine	Synephrine
MDA, 2,3-	Pheniramine	Т
MDA, 3,4-	Phenmetrazine	Terbutaline
MDEA, 3,4-	Phenyl-1-propanol, 1-	Tetramisole
MDMA, 2,3-	Phenyl-1-propanol, 2-	Thalidomide
MDMA, 3,4-	Phenyl-2-propanol, 1-	Threonine, DNS-
Mephenytoin, OH-	Phenylalanine	Threonine, PTH-
Metaproterenol	Phenylalanine, DNS-	Tramadol
Methadone	Phenylalanine, p-Nitro-	Tramadol, Nor-
Methamphetamine	Phenylephrine, N-Desmethyl-	Trans-2-Phenylcyclohexanol (TPCH)
Methionine, DNS-	Phenylethyl alcohol, 1-	Trimipramine
Methoxamine	Phenylethyl amine, 1-	Trimipramine, Nor-
Methoxy mandelic acid, 4-	Phenylhydantoin, 5-(4-Methylphenyl)-5-	Tryptophane
Methoxyphenylacetic acid, -alpha	Phenylhydantoin, 5-(p-Hydroxyphenyl)-5-	Tryptophan, 5-Hydroxy-
Methyl mandelate	Phenylpropanolamine	Tryptophane, DNS-
Methyl-aphenylsuccinimide (MPS), -alpha	Phenyl-propionic acid, 2-	Tryptophan, PTH-
Methylphenidate	Phenylpropylene oxide, 1-	Tryptophanamide
Metoprolol	Pindolol	Tyrosine
Mexilitine	Piperoxan	Tyrosine, 0-
Miconazole	PMA (p-Methoxyamphetamine)	Tyrosine, M-
Midazolam	PMMA (p-Methoxymethamphetamine)	V
Mirtazapine	Praziquantel	Venlafaxine
Mirtazepine, N-Desmethyl	Pronethalol	Venlafaxine, O-Desmethyl-
Ν	Propoxyphene	Verapamil
Nadolol Standard	Propranolol	Verapamil, Nor-
Napthyl alanine, 1-	Pseudoephedrine	W
Napthyl alanine, 2-	Q	Warfarin
Nefopam	Quetiapine	Ζ
Norleucine, DNS-	Quinidine	Zopiclone
Normetapinephrine	R	Zopiclone N-Oxide
Norvaline, DNS-	Ruelene	Zopiclone, Nor-
Nylidrin	S	

Salbutamol

Sotalol

Serine, DNS-

0

Octopamine

Oxprenolol

Click on drug title to link to information page.

Acebutolol



Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS- γ -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Adrenaline, Nor- (Norepinephrine)

HS-_y-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 2.5 % HS- γ -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Alprenolol

HS-<mark>α</mark>-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Alpha Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 20 cm to the detector, 31.5 cm total. 5% HS-alpha-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at outlet. UV detection at 200 nm. Current 154 microamps.

DNS-α-aminobutyric acid

HS-_Y-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 10 cm to the detector, 31.5 cm total. 5% HS-gamma-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at inlet. UV detection at 200 nm. Current 139 microamps.

Aminorex, Cis-4-methyl-

HS-_Y-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS-γ-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Amphetamine



Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS- γ -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Amphetamine, 2,3-Dimethoxy-

HS-_Y-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS-γ-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Amphetamine, 2,4-Dimethoxy-

HS-_Y-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS-γ-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Amphetamine, 2,5-Dimethoxy-

HS-_Y-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS-γ-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Amphetamine, 2,5-Dimethoxy-4-bromo-

HS-β-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS- β -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Amphetamine, 2,5-Dimethoxy-4-ethyl-

HS-_Y-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS- γ -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Amphetamine, 2,5-Dimethoxy-4-methyl-

HS-_Y-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS-γ-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Amphetamine, 2,5-Dimethoxy-4-propyl-

HS-_Y-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS-γ-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Amphetamine, 2,6-Dimethoxy-

HS-_Y-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS-γ-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Amphetamine, 3,4-Dimethoxy-

HS-_Y-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS-γ-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Amphetamine, 3,5-Dimethoxy-

HS-_Y-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS-γ-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Amphetamine, 3-Methoxy-4,5-methylenedioxy-

HS-_Y-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS-γ-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Amphetamine, 4-Methylthio- (4-MTA)

HS-_Y-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS-γ-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Amphetamine, Hydroxy-

HS-_Y-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS- γ -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Amphetamine, N-Ethyl-

HS-_Y-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS-γ-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

PTH-arginine

HS-^β-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Beta Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 10 cm to the detector, 31.5 cm total. 5% HS-beta-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at inlet. UV detection at 200 nm. Current 143 microamps.

Arterenol (norepinephrine) HS-γ-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 20 cm to the detector, 31.5 cm total. 5% HS-gamma-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at outlet. UV detection at 200 nm. Current 149 microamps.

PTH-asparagine

HS-β-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Beta Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 10 cm to the detector, 31.5 cm total. 5% HS-beta-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at inlet. UV detection at 200 nm. Current 147 microamps.

DNS-aspartic acid

 $HS-\gamma-CD$

Enantiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 10 cm to the detector, 31.5 cm total. 5% HS-gamma-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at inlet. UV detection at 200 nm. Current 139 microamps.

PTH-aspartic acid

HS-β-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Beta Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 10 cm to the detector, 31.5 cm total. 5% HS-beta-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at inlet. UV detection at 200 nm. Current 143 microamps.

Atenolol



Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS- γ -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

HS-<mark>α</mark>-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Alpha Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 20 cm to the detector, 31.5 cm total. 5% HS-alpha-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at outlet. UV detection at 200 nm. Current 145 microamps.

HS-β-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Beta Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 20 cm to the detector, 31.5 cm total. 5% HS-beta-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at outlet. UV detection at 200 nm. Current 148 microamps.

Bis-(1-Phenylethyl) amine

HS-_Y-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 10 cm to the detector, 31.5 cm total. 5% HS-gamma-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at outlet. UV detection at 200 nm. Current 146 microamps.

Bisoprolol

HS-_y-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 2.5 % HS- γ -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Brompheniramine, Dinor-

HS-β-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 7.5 % HS- β -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Brompheniramine, Nor-

HS-β-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 7.5 % HS- β -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Bupropion

HS-α-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS- α -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Bupropion, Erythroamino-

HS-_Y-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS-γ-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.
Bupropion, Hydroxy-

HS-β-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS- β -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Bupropion, Threoamino-

HS-α-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS- α -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Butriptyline, N-Desmethyl-

HS-α-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS- α -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

HS-β-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Beta Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 20 cm to the detector, 31.5 cm total. 5% HS-beta-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at outlet. UV detection at 200 nm. Current 148 microamps.

Chlororquine, N,N-Didesethyl-

HS-_Y-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 7.5 % HS- γ -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Chlororquine, N-Desethyl-

HS-α-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS- α -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Chlorpheniramine

HS-β-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 7.5 % HS- β -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Chlorpheniramine, Dinor-

HS-β-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 7.5 % HS- β -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Chlorpheniramine, Nor-

HS-β-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 7.5 % HS- β -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Citalopram

HS-_Y-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS-γ-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Citalopram, N-Oxide

HS-_Y-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS-γ-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Citalopram, Dinor-

HS-_Y-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS-γ-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Citalopram, Nor-



Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS-γ-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Cyclazocine

HS-β-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS- β -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Cyclobenzaprine

HS-_Y-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 7.5 % HS- γ -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Cyclobenzaprine, N-Desmethyl-

HS-α-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS- α -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Desloratadine



Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS-γ-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

1,2-Diphenyl-2-propanol (DPP)

HS-β-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Beta Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 20 cm to the detector, 31.5 cm total. 5% HS-beta-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at outlet. UV detection at 200 nm. Current 155 microamps.

Disopyramide, N-Dealkylated

HS-<u>a</u>-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS- α -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Disopyramide, p-Cl

HS-β-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS- β -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Doxapram



Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS-γ-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Doxylamine



Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 7.5 % HS- γ -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

EDDP (Methadone Mtb.)

HS-β-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 7.5 % HS- β -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

EMDP (Methadone Mtb.)

HS-_Y-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS-γ-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Ephedrine

HS-α-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS- α -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Ephedrine, Hydroxy



Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS- γ -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Epinephrine

HS-β-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Beta Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 20 cm to the detector, 31.5 cm total. 5% HS-beta-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at outlet. UV detection at 200 nm. Current 148 microamps.

Esmolol

HS-_y-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 2.5 % HS- γ -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Ethyl mandelate

HS-β-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Beta Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 20 cm to the detector, 31.5 cm total. 5% HS-beta-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at inlet. UV detection at 200 nm. Current 153 microamps.

Fenfluramine

HS-β-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Beta Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 20 cm to the detector, 31.5 cm total. 5% HS-beta-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at outlet. UV detection at 200 nm. Current 157 microamps.

Fenoprofen

HS-β-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Beta Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 20 cm to the detector, 31.5 cm total. 5% HS-beta-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at outlet. UV detection at 200 nm. Current 149 microamps.

Fluoxetine

HS-α-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 2.5 % HS- α -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Fluoxetine, Nor-



Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS-γ-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

DNS-glutamic acid

HS-_Y-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 10 cm to the detector, 31.5 cm total. 5% HS-gamma-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at inlet. UV detection at 200 nm. Current 139 microamps.

Glutethimide



Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS-γ-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

PTH-histidine

HS-^β-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Beta Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 10 cm to the detector, 31.5 cm total. 5% HS-beta-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at inlet. UV detection at 200 nm. Current 143 microamps.
Homophenylalanine

HS-Y-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 10 cm to the detector, 31.5 cm total. 5% HS-gamma-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at inlet. UV detection at 200 nm. Current 139 microamps.

DNS-homoproline

HS-_Y-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 10 cm to the detector, 31.5 cm total. 5% HS-gamma-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at outlet. UV detection at 200 nm. Current 139 microamps.

Hydroxybenzoin

HS-β-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Beta Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 20 cm to the detector, 31.5 cm total. 5% HS-beta-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at outlet. UV detection at 200 nm. Current 157 microamps.

HS-<mark>α</mark>-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Alpha Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 20 cm to the detector, 31.5 cm total. 5% HS-alpha-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at outlet. UV detection at 200 nm. Current 139 microamps.

HS-β-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Beta Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 20 cm to the detector, 31.5 cm total. 5% HS-beta-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at outlet. UV detection at 200 nm. Current 139 microamps.

Ketamine



Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS- γ -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Ketamine, Nor-

HS-a-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS- α -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

HS-β-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Beta Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 20 cm to the detector, 31.5 cm total. 5% HS-beta-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at inlet. UV detection at 200 nm. Current 149 microamps.

Kynurenine

HS-_Y-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 10 cm to the detector, 31.5 cm total. 5% HS-gamma-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at inlet. UV detection at 200 nm. Current 139 microamps.

Labetalol



Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 2.5 % HS-γ-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

HS-_Y-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 10 cm to the detector, 31.5 cm total. 5% HS-gamma-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at outlet. UV detection at 200 nm. Current 139 microamps.

PTH-leucine

HS-β-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Beta Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 10 cm to the detector, 31.5 cm total. 5% HS-beta-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at inlet. UV detection at 200 nm. Current 143 microamps.

MBDB

HS-_Y-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS-γ-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

MDA, 2,3-

HS-_Y-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS- γ -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

MDA, 3,4-

HS-_Y-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS- γ -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

MDEA, 3,4-

HS-_Y-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS- γ -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

MDMA, 2,3-

HS-_Y-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS- γ -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

MDMA, 3,4-



Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS- γ -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

OH-Mephenytoin

HS-^β-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Beta Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 20 cm to the detector, 31.5 cm total. 5% HS-beta-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at outlet. UV detection at 200 nm. Current 139 microamps.

Metaproterenol

HS-_Y-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 20 cm to the detector, 31.5 cm total. 5% HS-gamma-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at outlet. UV detection at 200 nm. Current 145 microamps.

Methadone

HS-β-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS- β -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Methamphetamine



Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS- γ -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

DNS-methionine

HS-Y-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 10 cm to the detector, 31.5 cm total. 5% HS-gamma-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at inlet. UV detection at 200 nm. Current 139 microamps.

Methoxamine



Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS-γ-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

4-Methoxymandelic acid

HS-β-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Beta Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 20 cm to the detector, 31.5 cm total. 5% HS-beta-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at outlet. UV detection at 200 nm. Current 155 microamps.

α -Methoxyphenylacetic acid

HS-_Y-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 20 cm to the detector, 31.5 cm total. 5% HS-gamma-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at outlet. UV detection at 200 nm. Current 153 microamps.

Methyl mandelate

HS-β-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Beta Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 20 cm to the detector, 31.5 cm total. 5% HS-beta-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at inlet. UV detection at 200 nm. Current 153 microamps.

α-Methyl-a-phenylsuccinimide (MPS)

HS-<mark>β</mark>-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Beta Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 20 cm to the detector, 31.5 cm total. 5% HS-beta-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at outlet. UV detection at 200 nm. Current 155 microamps.

Methylphenidate



Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS- γ -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Metoprolol

HS-α-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 2.5 % HS- α -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Mexilitine



Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 7.5 % HS-γ-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

HS-_Y-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 20 cm to the detector, 31.5 cm total. 5% HS-gamma-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at inlet. UV detection at 200 nm. Current 143 microamps.

Midazolam



Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS- γ -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Mirtazapine

HS-_Y-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS- γ -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Mirtazapine, N-Desmethyl

HS-_Y-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS-γ-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Nadolol



Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS- γ -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.
1-Naphthylalanine

HS-_Y-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 10 cm to the detector, 31.5 cm total. 5% HS-gamma-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at inlet. UV detection at 200 nm. Current 142 microamps.

2-Naphthylalanine

HS-_Y-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 10 cm to the detector, 31.5 cm total. 5% HS-gamma-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at inlet. UV detection at 200 nm. Current 137 microamps.

Nefopam

HS-α-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS- α -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

DNS-norleucine

HS-Y-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 10 cm to the detector, 31.5 cm total. 5% HS-gamma-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at outlet. UV detection at 200 nm. Current 139 microamps.

Normetapinephrine

HS-^β-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Beta Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 10 cm to the detector, 31.5 cm total. 5% HS-beta-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at outlet. UV detection at 200 nm. Current 139 microamps.

DNS-norvaline

HS-_Y-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 10 cm to the detector, 31.5 cm total. 5% HS-gamma-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at outlet. UV detection at 200 nm. Current 139 microamps.

Nylidrin

HS-_Y-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 10 cm to the detector, 31.5 cm total. 5% HS-gamma-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at outlet. UV detection at 200 nm. Current 136 microamps.



Enantiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 10 cm to the detector, 31.5 cm total. 5% HS-gamma-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at outlet. UV detection at 200 nm. Current 137 microamps.

Oxprenolol

HS-β-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS- β -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Pentazocine



Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 7.5 % HS- γ -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Pheniramine

HS-β-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 7.5 % HS- β -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Phenmetrazine

HS-α-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS- α -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

1-Phenyl-1-propanol

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HS-β-CD
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Enantiomers separated with Beckman Coulter Highly Sulfated Beta Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 10 cm to the detector, 31.5 cm total. 5% HS-beta-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at inlet. UV detection at 200 nm. Current 145 microamps.

2-Phenyl-1-propanol

HS-_Y-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 20 cm to the detector, 31.5 cm total. 5% HS-gamma-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at inlet. UV detection at 200 nm. Current 153 microamps.

1-Phenyl-2-propanol

HS-_Y-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 20 cm to the detector, 31.5 cm total. 5% HS-gamma-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at inlet. UV detection at 200 nm. Current 153 microamps.

Phenylalanine

HS-_Y-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 10 cm to the detector, 31.5 cm total. 5% HS-gamma-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at inlet. UV detection at 200 nm. Current 153 microamps.

DNS-phenylalanine

HS-_Y-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 10 cm to the detector, 31.5 cm total. 5% HS-gamma-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at inlet. UV detection at 200 nm. Current 139 microamps.

P-Nitro-phenylalanine

HS-^β-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Beta Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 10 cm to the detector, 31.5 cm total. 5% HS-beta-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at inlet. UV detection at 200 nm. Current 145 microamps.

Phenylephrine, N-Desmethyl-

HS-<u>a</u>-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS- α -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

1-Phenylethyl alcohol

HS-β-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Beta Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 10 cm to the detector, 31.5 cm total. 5% HS-beta-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at outlet. UV detection at 200 nm. Current 149 microamps.

1-Phenylethylamine

HS-_Y-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 20 cm to the detector, 31.5 cm total. 5% HS-gamma-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at outlet. UV detection at 200 nm. Current 150 microamps.

5-(4-Methyphenyl)-5-phenylhydantoin (MPH)

HS-<mark>β</mark>-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Beta Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 20 cm to the detector, 31.5 cm total. 5% HS-beta-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at outlet. UV detection at 200 nm. Current 155 microamps.

5-(p-Hydroxyphenyl)-5phenylhydantoin

HS-β-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Beta Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 20 cm to the detector, 31.5 cm total. 5% HS-beta-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at outlet. UV detection at 200 nm. Current 147 microamps.

Phenylpropanolamine

HS-_Y-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS-γ-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

2-Phenyl-propionic acid

HS-_Y-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 20 cm to the detector, 31.5 cm total. 5% HS-gamma-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at inlet. UV detection at 200 nm. Current 153 microamps.

1-Phenylpropylene oxide

HS-β-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Beta Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 10 cm to the detector, 31.5 cm total. 5% HS-beta-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at inlet. UV detection at 200 nm. Current 153 microamps.

Pindolol

HS-β-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 7.5 % HS- β -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Piperoxan

HS-_Y-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 20 cm to the detector, 31.5 cm total. 5% HS-gamma-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at outlet. UV detection at 200 nm. Current 157 microamps.

PMA (p-Methoxyamphetamine)

HS-_Y-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS-γ-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

PMMA (p-Methoxymethamphetamine)

HS-_Y-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS- γ -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Praziquantel

HS-_Y-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 20 cm to the detector, 31.5 cm total. 5% HS-gamma-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at outlet. UV detection at 200 nm. Current 146 microamps.

Pronethalol

HS-α-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 2.5 % HS- α -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Propoxyphene

HS-<u>a</u>-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS- α -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Propranolol

HS-a-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 2.5 % HS- α -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Pseudoephedrine

HS-_Y-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS- γ -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Quetiapine

HS-_Y-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS- γ -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.
Quinidine



Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS- α -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Ruelene (Chiral Center at Phosphorous Atom)

HS-_Y-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 20 cm to the detector, 31.5 cm total. 5% HS-gamma-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at outlet. UV detection at 200 nm. Current 150 microamps.

Salbutamol

HS-β-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS- β -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

HS-_Y-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 10 cm to the detector, 31.5 cm total. 5% HS-gamma-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at inlet. UV detection at 200 nm. Current 139 microamps.

Sotalol

HS-_Y-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrins



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 20 cm to the detector, 31.5 cm total. 5% HS-gamma-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at outlet. UV detection at 200 nm. Current 146 microamps.

Sulfinpyrazone

(Chiral Center at Sulfur Atom)



Enantiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 20 cm to the detector, 31.5 cm total. 5% HS-gamma-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at outlet. UV detection at 200 nm. Current 154 microamps.

Synephrine

HS-^β-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Beta Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 20 cm to the detector, 31.5 cm total. 5% HS-beta-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at outlet. UV detection at 200 nm. Current 148 microamps.

Terbutaline

HS-_Y-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 20 cm to the detector, 31.5 cm total. 5% HS-gamma-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at outlet. UV detection at 200 nm. Current 139 microamps.

Tetramisole



Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS- γ -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Thalidomide

HS-β-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Beta Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 20 cm to the detector, 31.5 cm total. 5% HS-beta-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at outlet. UV detection at 200 nm. Current 157 microamps.

DNS-threonine

HS-_Y-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 10 cm to the detector, 31.5 cm total. 5% HS-gamma-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at inlet. UV detection at 200 nm. Current 139 microamps.

PTH-threonine

HS-β-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Beta Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 10 cm to the detector, 31.5 cm total. 5% HS-beta-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at inlet. UV detection at 200 nm. Current 143 microamps.

Tramadol



Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS- γ -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Tramadol, Nor-



Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS- γ -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Trans-2-Phenylcyclohexanol (TPCH)

HS-β-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Beta Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 20 cm to the detector, 31.5 cm total. 5% HS-beta-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at outlet. UV detection at 200 nm. Current 155 microamps.

Trimipramine

HS-α-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS- α -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Trimipramine, Nor-

HS-α-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS- α -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Tryptophan

HS-_Y-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 10 cm to the detector, 31.5 cm total. 5% HS-gamma-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at inlet. UV detection at 200 nm. Current 157 microamps.

5-Hydroxy-tryptophan

HS-_Y-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 10 cm to the detector, 31.5 cm total. 5% HS-gamma-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at inlet. UV detection at 200 nm. Current 137 microamps.

DNS-tryptophan

HS-_Y-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 10 cm to the detector, 31.5 cm total. 5% HS-gamma-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at inlet. UV detection at 200 nm. Current 143 microamps.

PTH-tryptophan

HS-^β-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Beta Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 10 cm to the detector, 31.5 cm total. 5% HS-beta-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at inlet. UV detection at 200 nm. Current 143 microamps.

Tryptophanamide

HS-_Y-CD Enantiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin 7.0 NH_2 ΗŃ Absorbance (AU, x1E+004) NH₂ 5.0 Res = 3.43.0 PTS 1.0 1.00 2.003.00 4.00 5.00 Time (min)

Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 10 cm to the detector, 31.5 cm total. 5% HS-gamma-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at inlet. UV detection at 200 nm. Current 148 microamps.

Tyrosine

HS-_Y-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 10 cm to the detector, 31.5 cm total. 5% HS-gamma-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at inlet. UV detection at 200 nm. Current 155 microamps.

HS-_Y-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 10 cm to the detector, 31.5 cm total. 5% HS-gamma-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at outlet. UV detection at 200 nm. Current 148 microamps.

m-Tyrosine

HS-_Y-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 10 cm to the detector, 31.5 cm total. 5% HS-gamma-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at outlet. UV detection at 200 nm. Current 148 microamps.

Venlafaxine



Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS- γ -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Venlafaxine, O-Desmethyl-

HS-_Y-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS- γ -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Verapamil

HS-<u>a</u>-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS- α -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Verapamil, Nor-

HS-α-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS- α -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Warfarin

HS-β-CD

Enantiomers separated with Beckman Coulter Highly Sulfated Beta Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers i.d, 20 cm to the detector, 31.5 cm total. 5% HS-beta-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 degrees C, anode at outlet. UV detection at 200 nm. Current 155 microamps.

Zopiclone

HS-_Y-CD

Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS- γ -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Zopiclone, N-Oxide



Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS-γ-CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

Zopiclone, Nor-



Enatiomers separated with Beckman Coulter Highly Sulfated Gamma Cyclodextrin



Conditions: P/ACE System MDQ. Bare fused silica capillary, 50 micrometers, i.d, 20 cm to the detector, 30 cm total. 5 % HS- γ -CD in 25 mM TEA Phosphate buffer, pH 2.5. Pressure injection, 0.3 psi for 4 seconds. Separation at 15 kV constant voltage, 22 C, anode at outlet. UV detection at 200 nm.

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