

Analyte	Matrix	Sensitivity	Method
17-Desacetyl Norgestimate	Human Plasma	0.020 ng/ml	LC/MS/MS
2-Pyridylacetic acid (Metabolite of Betahistine)	Human Plasma	5 ng/mL	LC/MS/MS
3-Ketodesogestrel	Human Plasma	50.00 pg/mL	LC/MS/MS
6-MNA	Human Plasma	0.2 µg/mL	LC/MS/MS
Acamprosate	Human Plasma	1.0 ng/mL	LC/MS/MS
Acetaminophen	Human Plasma	0.100 µg/mL	LC/MS/MS
Alfuzosin	Human Plasma	0.05 ng/mL	LC/MS/MS
Alprazolam	Human Plasma	0.1 ng/mL	LC/MS/MS
Amiodarone & N-Desethylamiodarone	Human Plasma	4/2 ng/mL	LC/MS/MS
Amitriptyline & Nortriptyline	Human Plasma	0.2/0.2 ng/mL	LC/MS/MS
Amlodipine	Human Plasma	0.05 ng/mL	LC/MS/MS
Anastrozole	Human Plasma	0.2 ng/ml	LC/MS/MS
Aripiprazole	Human Plasma	0.1 ng/mL	LC/MS/MS
Atorvastatin	Human Plasma	0.2 ng/mL	LC/MS/MS
Atorvastatin & 2-Hydroxyatorvastatin & 4-Hydroxyatorvastatin	Human Plasma	0.25/0.25/0.025 ng/ml	LC/MS/MS
Azithromycin	Human Plasma	1 ng/mL	LC/MS/MS
Balsalazide	Human Plasma	1 ng/mL	LC/MS/MS
Benazepril & Benazeprilat	Human Plasma	1/1 ng/mL	LC/MS/MS
Bromocriptine	Human Plasma	20 pg/mL	LC/MS/MS
Bumetanide	Human Plasma	0.300 ng/mL	LC/MS/MS
Bupropion & Hydroxybupropion	Human Plasma	1/2 ng/mL	LC/MS/MS
Candesartan	Human Plasma	1 ng/mL	LC/MS/MS
Carbamazepine and Carbamazepine 10,11-epoxide	Human Plasma	25/2.5 ng/mL	LC/MS/MS
Carvedilol	Human Plasma	0.5 ng/mL	LC/MS/MS
Carvedilol & 4-Hydroxy Phenyl Carvedilol	Human Plasma	0.5/0.1ng/ml	LC/MS/MS
Cefixime	Human Plasma	50 ng/mL	HPLC
Cefuroxime acid	Human Plasma	0.2 µg/mL	HPLC
Cephalexin	Human Plasma	0.5 µg/mL	HPLC
Clarithromycin & 14-Hydroxylarithromycin	Human Plasma	0.20/0.10 µg/mL	LC/MS/MS
Clonidine	Human Plasma	0.04ng/ml	LC/MS/MS
Clopidogrel & Clopidogrel Acid	Human Plasma	0.005/2.500 ng/mL	LC/MS/MS
Cycloserine	Human Plasma	0.2 µg/mL	LC/MS/MS
Descarboethoxyloratadine	Human Plasma	0.05 ng/mL	LC/MS/MS
Desvenlafaxine	Human Plasma	2 ng/mL	LC/MS/MS
Dexlansoprazole	Human Plasma	25 ng/ml	LC/MS/MS
Diclofenac	Human Plasma	0.04 ng/mL	LC/MS/MS
Didanosine	Human Plasma	10 ng/mL	LC/MS/MS
Dienogest	Human Plasma	0.5 ng/mL	LC/MS/MS
Diflunisal	Human Plasma	1 µg/mL	LC/MS/MS
Diltiazem, Desacetyl diltiazem & N-Desacetyldiltiazem	Human Plasma	1.500 /0.300/0.300 ng/mL	LC/MS/MS
Dipyridamole	Human Plasma	5 ng/mL	LC/MS/MS
Donepezil	Human Plasma	0.1 ng/mL	LC/MS/MS
Donepezil & 6-O-Desmethyl Donepezil	Human Plasma	0.1/0.02 ng/mL	LC/MS/MS
Doxepin and Nordoxepin	Human Plasma	15/5 pg/mL	LC/MS/MS
Drospirenone	Human Plasma	0.5 ng/ml	LC/MS/MS
Duloxetine	Human Plasma	0.2ng/ml	LC/MS/MS
Dutasteride	Human Plasma	0.05ng/mL	LC/MS/MS
Eletriptan	Human Plasma	0.5000 ng/mL	LC/MS/MS
Enalapril and Enalaprilat	Human Plasma	0.5/0.5 ng/mL	LC/MS/MS

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Escitalopram	Human Plasma	0.2 ng/mL	LC/MS/MS
Esomeprazole	Human Plasma	2 ng/mL	LC/MS/MS
Ethacrynic acid	Human Plasma	10.00 ng/mL	LC/MS/MS
Ethinyl Estradiol	Human Plasma	1.00 pg/mL	LC/MS/MS
Famotidine	Human Plasma	1 ng/mL	LC/MS/MS
Febuxostat	Human Plasma	0.05 ng/mL	LC/MS/MS
Felodipine	Human Plasma	0.05 ng/mL	LC/MS/MS
Fenofibric acid	Human Plasma	0.1500 µg/mL	LC/MS/MS
Finasteride	Human Plasma	0.1 ng/mL	LC/MS/MS
Flecainide	Human Plasma	1 ng/mL	LC/MS/MS
Fluconazole	Human Plasma	0.1 µg/mL	LC/MS/MS
Flunarizine	Human Plasma	0.2 ng/mL	LC/MS/MS
Fluoxetine & Norfluoxetine	Human Plasma	0.5/0.5 ng/mL	LC/MS/MS
Flupirtine and Acetylated Flupirtine	Human Plasma	8.0/2.0 ng/mL	LC/MS/MS
Fluticasone Propionate	Human Plasma	1.5 pg/mL	LC/MS/MS
Fluvastatin	Human Plasma	1 ng/mL	LC/MS/MS
Gabapentin	Human Plasma	20 ng/mL	LC/MS/MS
Gemfibrozil	Human Plasma	0.1 µg/mL	LC/MS/MS
Gestodene	Human Plasma	0.05 ng/mL	LC/MS/MS
Gliclazide	Human Plasma	10.00 ng/ml	LC/MS/MS
Glipizide	Human Plasma	3 ng/ml	LC/MS/MS
Glipizide	Human Plasma	5 ng/ml	LC/MS/MS
Granisetron	Human Plasma	0.02 ng/mL	LC/MS/MS
HCTZ	Human Plasma	0.2 ng/mL	LC/MS/MS
Imipramine & Desipramine	Human Plasma	0.5/0.25 ng/mL	LC/MS/MS
Indapamide	Whole Blood	1 ng/mL	LC/MS/MS
Indomethacin	Human Plasma	50 ng/mL	LC/MS/MS
Irbesartan	Human Plasma	5 ng/mL	LC/MS/MS
Itraconazole & Hydroxy Itraconazole	Human Plasma	1.0/2.0 ng/mL	LC/MS/MS
Lamivudine, Zidovudine and Abacavir	Human Plasma	20/20/40 ng/mL	LC/MS/MS
Lamotrigine	Human Plasma	10 ng/mL	LC/MS/MS
Lansoprazole	Human Plasma	2 ng/mL	LC/MS/MS
Levetiracetam	Human Plasma	0.3 ng/mL	LC/MS/MS
Levofloxacin	Human Plasma	0.05 µg/mL	LC/MS/MS
Levonorgestrel	Human Plasma	0.1 ng/mL	LC/MS/MS
Lidocaine	Human Plasma	0.2 ng/ml	LC/MS/MS
Lisinopril	Human Plasma	1.0 ng/mL	LC/MS/MS
Loratadine & Descarboethoxyloratadine	Human Plasma	0.05/0.05 ng/mL	LC/MS/MS
Loratadine & Descarboethoxyloratadine (Low dose)	Human Plasma	0.02/0.02 ng/mL	LC/MS/MS
Losartan & Losartan acid	Human Plasma	2/2 ng/mL	LC/MS/MS
Lovastatin & Lovastatin acid	Human Plasma	0.1/0.1 ng/mL	LC/MS/MS
Medroxyprogesterone acetate	Human Plasma	0.025 ng/mL	LC/MS/MS
Memantine	Human Plasma	0.1 ng/mL	LC/MS/MS
Mesalamine	Human Plasma	10 ng/ml	LC/MS/MS
Mesalamine (Low Range)	Human Plasma	1 ng/ml	LC/MS/MS
Metaxalone	Human Plasma	25 ng/mL	LC/MS/MS
Metformin	Human Plasma	10 ng/mL	LC/MS/MS
Metoclopramide	Human Plasma	0.25 ng/mL	LC/MS/MS
Metoprolol	Human Plasma	0.3 ng/mL	LC/MS/MS
Metronidazole	Human Plasma	2.00 ng/ml	LC/MS/MS
Minocycline	Human Plasma	20 ng/mL	LC/MS/MS

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Monteleukast	Human Plasma	2.0 ng/mL	LC/MS/MS
Mycophenolic acid	Human Plasma	0.1 µg/mL	LC/MS/MS
Naproxen	Human Plasma	2 µg/mL	LC/MS/MS
Niacin and Nicotinuric acid	Human Plasma	0.02500/0.01250 µg/mL	LC/MS/MS
Nitrofurantoin	Human Plasma	5 ng/mL	LC/MS/MS
Norethindrone	Human Plasma	0.1 ng/ml	LC/MS/MS
Olanzapine	Human Plasma	0.1 ng/mL	LC/MS/MS
Olmesartan	Human Plasma	10 ng/mL	LC/MS/MS
Omeprazole	Human Plasma	2 ng/mL	LC/MS/MS
Omeprazole (High range)	Human Plasma	5.000 ng/mL	LC/MS/MS
Oxybutynin & Desethyl oxybutynin	Human Plasma	0.05/0.2 ng/mL	LC/MS/MS
Pantoprazole	Human Plasma	2 ng/mL	LC/MS/MS
Paroxetine	Human Plasma	0.2 ng/mL	LC/MS/MS
Perindopril	Human Plasma	0.5 ng/mL	LC/MS/MS
Perindopril and Perindoprilat	Human Plasma	0.5/0.2 ng/mL	LC/MS/MS
Perphenazine	Human Plasma	0.015 ng/mL	LC/MS/MS
Phenazopyridine	Human Plasma	0.2 ng/ml	LC/MS/MS
Phenazopyridine & 2,6 Diamino-5-phenylazo-pyridine-3-ol & acetaminophen	Human Urine	6/100/60 ng/mL	LC/MS/MS
Pioglitazone, Hydroxy pioglitazone & Keto pioglitazone	Human Plasma	5/2.5/2.5 ng/mL	LC/MS/MS
Pitavastatin	Human Plasma	0.2 ng/mL	LC/MS/MS
Potassium	Human Urine	150.0 µg/mL	ICP-OES
Pramipexole	Human Plasma	25 pg/mL	LC/MS/MS
Pravastatin	Human Plasma	0.4 ng/mL	LC/MS/MS
Promethazine	Human Plasma	0.5ng/mL	LC/MS/MS
Propafenone & 5-Hydroxy Propafenone	Human Plasma	0.5/0.25 ng/mL	LC/MS/MS
Quetiapine	Human Plasma	1.000 ng/mL	LC/MS/MS
Rabeprazole	Human Plasma	2 ng/mL	LC/MS/MS
Raloxifene, Raloxifene 4 glucuronide and Raloxifene 6 glucuronide	Human Plasma	0.01/4/0.8 ng/mL	LC/MS/MS
Ramipril and Ramiprilat	Human Plasma	0.2/0.2 ng/ml	LC/MS/MS
Repaglinide	Human Plasma	0.2 ng/mL	LC/MS/MS
Ribavirin	Human Plasma	20 ng/mL	LC/MS/MS
Risperidone	Human Plasma	0.1 ng/mL	LC/MS/MS
Rivastigmine	Human Plasma	50 pg/mL	LC/MS/MS
Rizatriptan	Human Plasma	0.2 ng/mL	LC/MS/MS
Sertraline & N-Desmethylsertraline	Human Plasma	0.5/0.5 ng/mL	LC/MS/MS
Simvastatin & Simvastin acid	Human Plasma	0.1/0.05 ng/mL	LC/MS/MS
Sirolimus	Whole Blood	0.5 ng/mL	LC/MS/MS
Sumatriptan	Human Plasma	1 ng/mL	LC/MS/MS
Sumatriptan (Low range)	Human Plasma	0.2 ng/mL	LC/MS/MS
Tacrolimus	Whole Blood	0.2 ng/mL	LC/MS/MS
Tamsulosin	Human Plasma	0.2 ng/mL	LC/MS/MS
Telmisartan	Human Plasma	0.5 ng/mL	LC/MS/MS
Topiramate	Human Plasma	5 ng/mL	LC/MS/MS
Topiramate (High range)	Human Plasma	50 ng/mL	LC/MS/MS
Tramadol & O-Desmethyltramadol	Human Plasma	1/0.5 ng/mL	LC/MS/MS
Trandolapril & Trandolaprilat	Human Plasma	0.05/0.1 ng/mL	LC/MS/MS
Trazodone & M-CPP	Human Plasma	10/0.5 ng/mL	LC/MS/MS
Trimetazidine	Human Plasma	0.5 ng/mL	LC/MS/MS

Analyte	Matrix	Sensitivity	Method
Trospium	Human Plasma	0.04000 ng/mL	LC/MS/MS
Ursodiol, Glycoursodeoxycholic acid and tauroursodeoxycholic acid	Human Plasma	120/120/4 ng/mL	LC/MS/MS
Valacyclovir & Acyclovir	Human Plasma	5/50 ng/mL	LC/MS/MS
Valproic acid	Human Plasma	0.5 µg/mL	LC/MS/MS
Valsartan	Human Plasma	0.01 µg/mL	LC/MS/MS
Venlafaxine & O-Desmethylvenlafaxine	Human Plasma	2/2 ng/mL	LC/MS/MS
Verapamil & Norverapamil	Human Plasma	4/4 ng/mL	LC/MS/MS
Zafirlukast	Human Plasma	5 ng/mL	LC/MS/MS
Zidovudine & Lamivudine	Human Plasma	6/6 ng/mL	LC/MS/MS
Zolmitriptan and N-Desmethyl zolmitriptan	Human Plasma	0.1/0.075 ng/mL	LC/MS/MS
Zolpidem	Human Plasma	1.000 ng/mL	LC/MS/MS

List of Methods in Development

Analyte	Matrix	Sensitivity	Method
Albuterol Sulfate	Human Plasma	Under development	LC/MS/MS
Digoxin	Human Plasma	0.05ng/mL	LC/MS/MS
Estrone & Estradiol	Human Plasma	5.00 / 2.500 pg/mL	LC/MS/MS
Fesoterodine & 5-Hydroxy methyl tolterodine	Human Plasma	Under development	LC/MS/MS
Ibuprofen	Human Plasma	Under development	LC/MS/MS
Manidipine (Chiral)	Human Plasma	0.0500 (R) / 0.0500 (S) ng/mL	LC/MS/MS
Paliperidone	Human Plasma	0.2ng/mL	LC/MS/MS
Prednisone & prednisolone	Human Plasma	0.200 / 2.000 ng/mL	LC/MS/MS
Ranolazine	Human Plasma	Under development	LC/MS/MS
Tolterodine & 5-Hydroxy methyl tolterodine	Human Plasma	0.050 / 0.020 ng/mL	LC/MS/MS