

### Acetaminophen (APAP)

Matrix:	LLOQ: 0.1	Unit: mcg/mL	Platform: LC-MS/MS
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### Acetaminophen / Tramadol

Matrix:	LLOQ: 100 / 5	Unit: ng/mL	Platform: LC-MS/MS
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### Acid Glycoprotein, $\alpha$ 1

Matrix: Human Plasma	LLOQ: 3.5	Unit: ng/mL	Platform: ELISA/ECL
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### Adipenectin

Matrix: Human Serum	LLOQ: 0.8	Unit: ng/mL	Platform: ELISA/ECL
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### Alkaline Hematin

Matrix:	LLOQ: 1.0 or 2.5 mL	Unit: mL	Platform:
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### ALL (CD7, CD79b, CD117, CD19, CD10, CD4, CD8, CD3, CD5, CD45)

Matrix: Whole Blood	LLOQ: N/A	Unit: % recovery & absolute counts	Platform: Flow Cytometry
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### Allopurinol / Oxypurinol

Matrix: Human Plasma	LLOQ: 50 / 100	Unit: ng/mL	Platform: LC-MS/MS
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### Alprazolam

Matrix: Human Plasma	LLOQ: 0.5	Unit: ng/mL	Platform: LC-MS/MS
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### Alprazolam and a-Hydroxyalprazolam

Matrix: Dog Plasma	LLOQ: 0.5	Unit: ng/mL	Platform: LC-MS/MS
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### Alprazolam and a-Hydroxyalprazolam

Matrix: Human Plasma	LLOQ: 0.5	Unit: ng/mL	Platform: LC-MS/MS
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### Amikacin

Matrix: Human Serum	LLOQ: 0.15	Unit: mcg/mL	Platform: LC-MS/MS
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### Amikacin

Matrix: Human Urine	LLOQ: 0.5	Unit: mcg/mL	Platform: LC-MS/MS
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### Amiodarone / Desethylamiodarone

Matrix: Human Plasma	LLOQ: 10	Unit: ng/mL	Platform: LC-MS/MS
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### Amitriptyline

Matrix: Human Plasma	LLOQ: 200	Unit: pg/mL	Platform: LC-MS/MS
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### Amlodipine

Matrix: Human Plasma	LLOQ: 50	Unit: pg/mL	Platform: LC-MS/MS
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### Amlodipine

Matrix: Human Plasma	LLOQ: 0 / 10	Unit: ng/mL	Platform: LC-MS/MS
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### Amyloid Beta 38 (Ab-38)

Matrix: Human CSF	LLOQ: 60	Unit: pg/mL	Platform: ECL
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### Amyloid Beta 40 (Ab-40)

Matrix: Human CSF	LLOQ: 25	Unit: pg/mL	Platform: ECL
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### Amyloid Beta 42 (Ab-42)

Matrix: Human CSF	LLOQ: 4	Unit: pg/mL	Platform: ECL
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### Aprepitant

Matrix: Human Plasma	LLOQ: 10	Unit: ng/mL	Platform: LC-MS/MS
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### Atenolol

Matrix: Human Plasma	LLOQ: 10	Unit: ng/mL	Platform: LC-MS/MS
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### Atenolol

Matrix: Human Urine	LLOQ: 250	Unit: ng/mL	Platform: LC-MS/MS
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### Atomoxetine

Matrix: Human Plasma	LLOQ: 10	Unit: ng/mL	Platform: LC-MS/MS
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### Atorvastatin / p- and o-Hydroxyatorvastatin

Matrix: Human Plasma	LLOQ: 0.2 / 0.2 / 0.2	Unit: ng/mL	Platform: LC-MS/MS
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### Azacytidine, 5-

Matrix: Human Plasma	LLOQ: 10	Unit: ng/mL	Platform: LC-MS/MS
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### Azithromycin

Matrix: Human Plasma	LLOQ: 2	Unit: ng/mL	Platform: LC-MS/MS
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### B cells (IgD, CD21, CD19, CD27, CD24, CD38, IgM, CD45)

Matrix: Whole Blood	LLOQ: N/A	Unit: % recovery & absolute counts	Platform: Flow Cytometry
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### Benazepril / Benazeprilat

Matrix: Human Plasma	LLOQ: 5 / 10	Unit: ng/mL	Platform: LC-MS/MS
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### Benazepril / Benazeprilat

Matrix: Dog Plasma	LLOQ: 0.1 / 0.5	Unit: ng/mL	Platform: LC-MS/MS
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### Bicalutamide

Matrix: Human Plasma	LLOQ: 2.5	Unit: ng/mL	Platform: LC-MS/MS
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### Brompheniramine

Matrix: Human Plasma	LLOQ: 0.5	Unit: ng/mL	Platform: LC-MS/MS
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### Brompheniramine / Chlorpheniramine / Pseudoephedrine

Matrix: Human Plasma	LLOQ: 0.5 / 0.5 / 5	Unit: ng/mL	Platform: LC-MS/MS
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### Bucladesine

Matrix: Human Plasma	LLOQ: 1	Unit: ng/mL	Platform: LC-MS/MS
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### Buprenorphine

Matrix: Dog Plasma	LLOQ: 0.1	Unit: ng/mL	Platform: LC-MS/MS
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### Buprenorphine / Norbuprenorphine

Matrix: Cat Plasma	LLOQ: 0.5	Unit: ng/mL	Platform: LC-MS/MS
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### Buprenorphine / Norbuprenorphine

Matrix: Human Plasma	LLOQ: 0.5	Unit: ng/mL	Platform: LC-MS/MS
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### Buprenorphine / Norbuprenorphine

Matrix: Dog Plasma	LLOQ: 100	Unit: pg/mL	Platform: LC-MS/MS
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### Buprenorphine / Norbuprenorphine

Matrix: Rabbit Plasma	LLOQ: 50	Unit: pg/mL	Platform: LC-MS/MS
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### Bupirone / 1-PP

Matrix: Dog Plasma	LLOQ: 100	Unit: pg/mL	Platform: LC-MS/MS
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### Bupirone / 1-PP

Matrix: Human Plasma	LLOQ: 100	Unit: pg/mL	Platform: LC-MS/MS
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### Butorphanol

Matrix: Human Plasma	LLOQ: 20	Unit: pg/mL	Platform: LC-MS/MS
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### Canrenone

Matrix: Human Plasma	LLOQ: 2	Unit: ng/mL	Platform: LC-MS/MS
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### Canrenone

Matrix: Human Urine	LLOQ: 20	Unit: ng/mL	Platform: LC-MS/MS
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### Captisol

Matrix: Human Plasma	LLOQ: 5	Unit: mcg/mL	Platform: LC-MS/MS
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### Carisbamate

Matrix: Human Plasma	LLOQ: 5	Unit: ng/mL	Platform: LC-MS/MS
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### Cetirizine

Matrix: Human Plasma	LLOQ: 2	Unit: ng/mL	Platform: LC-MS/MS
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### Chlorpheniramine

Matrix: Human Plasma	LLOQ: 0.5	Unit: ng/mL	Platform: LC-MS/MS
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### Chlorzoxazone

Matrix: Human Plasma	LLOQ: 20	Unit: ng/mL	Platform: LC-MS/MS
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### Ciprofloxacin

Matrix: Human Serum	LLOQ: 10	Unit: ng/mL	Platform: LC-MS/MS
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### Ciprofloxacin

Matrix: Human Plasma	LLOQ: 10	Unit: ng/mL	Platform: LC-MS/MS
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### Citric Acid

Matrix: Human Urine	LLOQ: 50	Unit: ng/mL	Platform: LC-MS/MS
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### Clarithromycin

Matrix: Human Plasma	LLOQ: 10	Unit: ng/mL	Platform: LC-MS/MS
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### CLL (KAPPA, LAMBDA, CD117, CD19, CD10, CD20, CD23, CD43, CD5, CD45)

Matrix: Whole Blood	LLOQ: N/A	Unit: % recovery & absolute counts	Platform: Flow Cytometry
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### Clonazepam

Matrix: Human Plasma	LLOQ: 100	Unit: pg/mL	Platform: LC-MS/MS
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### Clonazepam / 7-Hydroxyclozepam

Matrix: Human Plasma	LLOQ: 0.1 / 0.2	Unit: pg/mL	Platform: LC-MS/MS
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### Clonidine

Matrix: Human Plasma	LLOQ: 10	Unit: pg/mL	Platform: LC-MS/MS
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### Clotrimazole / Ketoconazole

Matrix: Human Plasma	LLOQ: 5 / 50	Unit: ng/mL	Platform: LC-MS/MS
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### Cluster of Differentiation 14 (CD-14)

Matrix: Human Plasma	LLOQ: 100	Unit: pg/mL	Platform: ELISA/ECL
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### Codeine

Matrix: Human Plasma	LLOQ: 1	Unit: ng/mL	Platform: LC-MS/MS
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### Cordycepin

Matrix: Human Plasma	LLOQ: 1	Unit: ng/mL	Platform: LC-MS/MS
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### Cortisol

Matrix: Human Plasma	LLOQ: 40.4	Unit: ng/mL	Platform: LC-MS/MS
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### Cromolyn

Matrix: Human Plasma	LLOQ: 10	Unit: ng/mL	Platform: LC-MS/MS
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### Cromolyn

Matrix: Human CSF	LLOQ: 0.1	Unit: ng/mL	Platform: LC-MS/MS
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### Cyclobenzaprine

Matrix: Dog Plasma	LLOQ: 0.1	Unit: ng/mL	Platform: LC-MS/MS
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### Cyclobenzaprine

Matrix: Human Plasma	LLOQ: 0.1	Unit: ng/mL	Platform: LC-MS/MS
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### Cytarabine (Ara-C)

Matrix: Human Plasma	LLOQ: 20	Unit: ng/mL	Platform: LC-MS/MS
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### DCs (CD16, LINEAGE, CD1c, CD11c, Clee9A, CD123, HLA-DR, CD45)

Matrix: Whole Blood	LLOQ: N/A	Unit: % recovery & absolute counts	Platform: Flow Cytometry
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### Deoxycholic Acid

Matrix: Human Plasma	LLOQ: 10	Unit: ng/mL	Platform: LC-MS/MS
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### Dexamethasone

Matrix: Human Plasma	LLOQ: 0.25	Unit: ng/mL	Platform: LC-MS/MS
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### Dextromethorphan

Matrix: Human Plasma	LLOQ: 50	Unit: pg/mL	Platform: LC-MS/MS
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### Diclofenac

Matrix: Human Plasma	LLOQ: 5	Unit: ng/mL	Platform: LC-MS/MS
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### Digoxin

Matrix: Human Plasma	LLOQ: 0.1	Unit: ng/mL	Platform: LC-MS/MS
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### Diltiazem / N-Desmethyldiltiazem / Desacetyldiltiazem

Matrix: Human Plasma	LLOQ: 4 / 2 / 1	Unit: ng/mL	Platform: LC-MS/MS
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### Diphenhydramine

Matrix: Human Plasma	LLOQ: 1	Unit: ng/mL	Platform: LC-MS/MS
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### Dipyridamole

Matrix: Human Plasma	LLOQ: 50	Unit: ng/mL	Platform: LC-MS/MS
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### Doxepin / Nordoxepin

Matrix: Human Urine	LLOQ: 0.25 / 0.20	Unit: ng/mL	Platform: LC-MS/MS
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### Doxorubicin

Matrix: Human Plasma	LLOQ: 100	Unit: ng/mL	Platform: LC-MS/MS
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### Doxorubicin

Matrix: Human Urine	LLOQ: 1.5	Unit: ng/mL	Platform: LC-MS/MS
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### Doxorubicin/Doxorubicinol

Matrix: Human Plasma	LLOQ: 0.5 / 0.5	Unit: ng/mL	Platform: LC-MS/MS
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### DTC panel 1 (CD16, CD56, CD19, CD25, CD39, CD14, CD4, CD8, CD3, HLA-A2, CD45)

Matrix: Whole Blood	LLOQ: N/A	Unit: % recovery & absolute counts	Platform: Flow Cytometry
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### DTC panel 2 (CD47, CD133, CD326, 7AAD, CD324, CD274, CD44, HLA-A2, CD45)

Matrix: Whole Blood	LLOQ: N/A	Unit: % recovery & absolute counts	Platform: Flow Cytometry
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### Efavirenz

Matrix: Human Plasma	LLOQ: 50	Unit: ng/mL	Platform: LC-MS/MS
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### Enalapril & Enalaprilat

Matrix: Human Plasma	LLOQ: 250	Unit: pg/mL	Platform: LC-MS/MS
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### Eotaxin

Matrix: Human Plasma	LLOQ: 5.86	Unit: pg/mL	Platform: ELISA/ECL
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### Eotaxin-3

Matrix: Human Plasma	LLOQ: 4.85	Unit: pg/mL	Platform: ELISA/ECL
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### Esomeprazole

Matrix: Human Plasma	LLOQ: 0.25	Unit: ng/mL	Platform: LC-MS/MS
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### Ethambutol

Matrix: Human DBS	LLOQ: 100	Unit: ng/mL	Platform: LC-MS/MS
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### Famotidine

Matrix: Human Plasma	LLOQ: 2	Unit: ng/mL	Platform: LC-MS/MS
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### Famotidine

Matrix: Human Urine	LLOQ: 2	Unit: ng/mL	Platform: LC-MS/MS
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### Felodipine

Matrix: Human Plasma	LLOQ: 25	Unit: pg/mL	Platform: LC-MS/MS
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### Fenofibric Acid

Matrix: Human Plasma	LLOQ: 25	Unit: ng/mL	Platform: LC-MS/MS
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### Fexofenadine

Matrix: Human Plasma	LLOQ: 1	Unit: ng/mL	Platform: LC-MS/MS
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### Fexofenadine

Matrix: Mouse Plasma	LLOQ: 25	Unit: ng/mL	Platform: LC-MS/MS
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### Fexofenadine

Matrix: Rabbit Plasma	LLOQ: 25	Unit: ng/mL	Platform: LC-MS/MS
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### Fexofenadine

Matrix: Rat Plasma	LLOQ: 25	Unit: ng/mL	Platform: LC-MS/MS
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### Flavoxate / MFCA metabolite

Matrix: Human Plasma	LLOQ: 0.1	Unit: ng/mL	Platform: LC-MS/MS
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### Furosemide

Matrix: Human Plasma	LLOQ: 50	Unit: ng/mL	Platform: LC-MS/MS
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### Furosemide

Matrix: Human Urine	LLOQ: 50	Unit: ng/mL	Platform: LC-MS/MS
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### Ghrelin

Matrix: Human Serum	LLOQ: 94	Unit: pg/mL	Platform: ELISA/ECL
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### Ghrelin Active

Matrix: Human Plasma	LLOQ: 100	Unit: pg/mL	Platform: ELISA/ECL
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### Ghrelin Total

Matrix: Human Plasma	LLOQ: 200	Unit: pg/mL	Platform: ELISA/ECL
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### Granisetron

Matrix: Dog Plasma	LLOQ: 100	Unit: pg/mL	Platform: LC-MS/MS
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### Granulocyte Macrophage- Colony Stimulating Factor (GM-CSF)

Matrix: Human Plasma	LLOQ: 0.243	Unit: pg/mL	Platform: ELISA/ECL
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### Guaifenesin

Matrix: Human Plasma	LLOQ: 2.5	Unit: ng/mL	Platform: LC-MS/MS
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### Guaifenesin / Naproxen

Matrix: Human Plasma	LLOQ: 10 / 250	Unit: ng/mL	Platform: LC-MS/MS
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### Haloperidol

Matrix: Human Plasma	LLOQ: 25	Unit: pg/mL	Platform: LC-MS/MS
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### Hepatocyte Growth Factor (HGF)

Matrix: Human Plasma	LLOQ: 400	Unit: pg/mL	Platform: ELISA/ECL
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### Heptazyme Antibodies

Matrix: Monkey Serum	LLOQ: 1:25,600	Unit: titer	Platform: ELISA/ECL
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### Histone DeAc (fixable L/D, H3 K27Ac, CD19, CD56, CD114, CD4, CD8, CD3, HLA-DR,DP,DQ, CD45)

Matrix: Whole Blood	LLOQ: N/A	Unit: % recovery & absolute counts	Platform: Flow Cytometry
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### Homocysteine

Matrix: Rat Plasma	LLOQ: 5	Unit: mcg/mL	Platform: LC-MS/MS
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### Homocysteine

Matrix: Dog Plasma	LLOQ: 5	Unit: mcg/mL	Platform: LC-MS/MS
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### Hydrocodone

Matrix: Human Plasma	LLOQ: 0.25	Unit: ng/mL	Platform: LC-MS/MS
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### Hydromorphone

Matrix: Dog Plasma	LLOQ: 20	Unit: pg/mL	Platform: LC-MS/MS
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### Hydromorphone

Matrix: Human Plasma	LLOQ: 20	Unit: pg/mL	Platform: LC-MS/MS
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### Hydromorphone

Matrix: Dog Serum	LLOQ: 20	Unit: pg/mL	Platform: LC-MS/MS
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### Hydroxymephenytoin, (R)-4- / Hydroxymephenytoin, (S)-4-

Matrix: Human Plasma	LLOQ: 10	Unit: ng/mL	Platform: LC-MS/MS
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### Hydroxymephenytoin, (R)-4- / Hydroxymephenytoin, (S)-4-

Matrix: Human Saliva	LLOQ: 10	Unit: ng/mL	Platform: LC-MS/MS
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### Hydroxymephenytoin, (R)-4- / Hydroxymephenytoin, (S)-4-

Matrix: Human Urine	LLOQ: 0.1	Unit: mcg/mL	Platform: LC-MS/MS
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### Hydroxymidazolam, a- / Hydroxymidazolam, 4-

Matrix: Dog Plasma	LLOQ: 2 / 2	Unit: ng/mL	Platform: LC-MS/MS
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### Hydroxymidazolam, a- / Hydroxymidazolam, 4-

Matrix: Rat Plasma	LLOQ: 2 / 2	Unit: ng/mL	Platform: LC-MS/MS
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### Ibuprofen

Matrix: Human Plasma	LLOQ: 0.25	Unit: mcg/mL	Platform: LC-MS/MS
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### Ibuprofen

Matrix: Human CSF	LLOQ: 0.3	Unit: ng/mL	Platform: LC-MS/MS
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### Ibuprofen

Matrix: Human Plasma	LLOQ: 25	Unit: ng/mL	Platform: LC-MS/MS
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### Imipramine / Desipramine

Matrix: Human Plasma	LLOQ: 0.1	Unit: ng/mL	Platform: LC-MS/MS
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### Indomethacin

Matrix: Human Plasma	LLOQ: 10	Unit: ng/mL	Platform: LC-MS/MS
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### Interferon alpha

Matrix: Human Serum	LLOQ: 10	Unit: pg/mL	Platform: ELISA/ECL
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### Interferon b1 (IFN-b1)

Matrix: Human Plasma	LLOQ: 2	Unit: pg/mL	Platform: ELISA/ECL
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### Interferon g - inducible Protien -10 (IP-10)

Matrix: Human Plasma	LLOQ: 150	Unit: pg/mL	Platform: ELISA/ECL
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### Interferon-g (IFN-g)

Matrix: Human Plasma	LLOQ: 15	Unit: pg/mL	Platform: ELISA/ECL
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### Interferon-g (INF-g)

Matrix: Human Plasma	LLOQ: 1.33	Unit: pg/mL	Platform: ELISA/ECL
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### Interleukin- 10 (IL-10)

Matrix: Human Plasma	LLOQ: 0.309	Unit: pg/mL	Platform: ELISA/ECL
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### Interleukin- 12 (IL-12/IL-23p40)

Matrix: Human Plasma	LLOQ: 0.786	Unit: pg/mL	Platform: ELISA/ECL
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### Interleukin- 13 (IL-13)

Matrix: Human Plasma	LLOQ: 2.45	Unit: pg/mL	Platform: ELISA/ECL
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### Interleukin- 15 (IL-15)

Matrix: Human Plasma	LLOQ: 0.19	Unit: pg/mL	Platform: ELISA/ECL
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### Interleukin- 16 (IL-16)

Matrix: Human Plasma	LLOQ: 2.47	Unit: pg/mL	Platform: ELISA/ECL
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### Interleukin- 2 (IL-2)

Matrix: Human Plasma	LLOQ: 0.315	Unit: pg/mL	Platform: ELISA/ECL
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### Interleukin- 5 (IL-5)

Matrix: Human Plasma	LLOQ: 3.56	Unit: pg/mL	Platform: ELISA/ECL
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### Interleukin- 6 (IL-6)

Matrix: Human Plasma	LLOQ: 0.626	Unit: pg/mL	Platform: ELISA/ECL
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## Interleukin- 7 (IL-7)

Matrix: Human Plasma	LLOQ: 0.205	Unit: pg/mL	Platform: ELISA/ECL
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## Interleukin- 8 (IL-8(HA))

Matrix: Human Plasma	LLOQ: 1185.9	Unit: pg/mL	Platform: ELISA/ECL
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## Interleukin- 8 (IL-8)

Matrix: Human Plasma	LLOQ: 0.488	Unit: pg/mL	Platform: ELISA/ECL
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## Interleukin-10 (IL-10)

Matrix: Human Plasma	LLOQ: 0.5	Unit: pg/mL	Platform: ELISA/ECL
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## Interleukin-10 (IL-10)

Matrix: Rat Plasma	LLOQ: 20	Unit: pg/mL	Platform: ELISA/ECL
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## Interleukin-10 (IL-10)

Matrix: Rat Tissue	LLOQ: 20	Unit: pg/mL	Platform: ELISA/ECL
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## Interleukin-12 (IL-12p70)

Matrix: Human Plasma	LLOQ: 0.401	Unit: pg/mL	Platform: ELISA/ECL
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## Interleukin-17A (IL-17A)

Matrix: Human Plasma	LLOQ: 1.47	Unit: pg/mL	Platform: ELISA/ECL
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## Interleukin-1a (IL-1a)

Matrix: Human Plasma	LLOQ: 0.396	Unit: pg/mL	Platform: ELISA/ECL
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## Interleukin-1b (IL-1b)

Matrix: Human Plasma	LLOQ: 0.46	Unit: pg/mL	Platform: ELISA/ECL
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## Interleukin-4 (IL-4)

Matrix: Human Plasma	LLOQ: 0.064	Unit: pg/mL	Platform: ELISA/ECL
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## Intracellular (IFN gamma, TNF alpha, IL-2, CD8, CD3, CD4)

Matrix: Whole Blood	LLOQ: N/A	Unit: % recovery & absolute counts	Platform: Flow Cytometry
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## Isotretinoin / 4-Oxo-Isotretinoin

Matrix: Human Plasma	LLOQ: 10	Unit: ng/mL	Platform: LC-MS/MS
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## Isradapine

Matrix: Human Plasma	LLOQ: 100	Unit: pg/mL	Platform: LC-MS/MS
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## Ketoconazole / Clotrimazole

Matrix: Human Plasma	LLOQ: 50 / 5	Unit: ng/mL	Platform: LC-MS/MS
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## Ketoprofen

Matrix: Human Plasma	LLOQ: 1	Unit: ng/mL	Platform: LC-MS/MS
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## Levofloxacin

Matrix: Rabbit Plasma	LLOQ: 0.2	Unit: mcg/mL	Platform: LC-MS/MS
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### Lidocaine

Matrix: Dog Plasma	LLOQ: 0.1	Unit: ng/mL	Platform: LC-MS/MS
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### Lidocaine

Matrix: Dog Urine	LLOQ: 0.1	Unit: ng/mL	Platform: LC-MS/MS
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### Lidocaine

Matrix: Dog Tissue	LLOQ: 10	Unit: ng/g	Platform: LC-MS/MS
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### Lidocaine

Matrix: Rat Plasma	LLOQ: 0.5	Unit: ng/mL	Platform: LC-MS/MS
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### Lorazepam

Matrix: Human Plasma	LLOQ: 1	Unit: ng/mL	Platform: LC-MS/MS
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### Losartan / Carboxylosartan

Matrix: Human Plasma	LLOQ: 2 / 2	Unit: ng/mL	Platform: LC-MS/MS
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### Macrophage Inflammatory Protein (MIP-1a)

Matrix: Human Plasma	LLOQ: 3.68	Unit: pg/mL	Platform: ELISA/ECL
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### Macrophage Inflammatory Protein (MIP-1b)

Matrix: Human Plasma	LLOQ: 0.99	Unit: pg/mL	Platform: ELISA/ECL
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### Macrophage-derived chemokin (MDC)

Matrix: Human Plasma	LLOQ: 10.4	Unit: pg/mL	Platform: ELISA/ECL
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### Meloxicam

Matrix: Human Plasma	LLOQ: 10	Unit: ng/mL	Platform: LC-MS/MS
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### Memantine

Matrix: Human Plasma	LLOQ: 0.5	Unit: ng/mL	Platform: LC-MS/MS
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### Memantine N-Glucuronide

Matrix: Human Plasma	LLOQ: 0.2	Unit: ng/mL	Platform: LC-MS/MS
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### Mephenytoin, (R)- / Mephenytoin, (S)-

Matrix: Human Plasma	LLOQ: 10	Unit: ng/mL	Platform: LC-MS/MS
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### Mephenytoin, (R)- / Mephenytoin, (S)-

Matrix: Human Saliva	LLOQ: 10	Unit: ng/mL	Platform: LC-MS/MS
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### Mephenytoin, (R)- / Mephenytoin, (S)-

Matrix: Human Urine	LLOQ: 0.1	Unit: mcg/mL	Platform: LC-MS/MS
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### Mephenytoin, (R)- / Mephenytoin, (S)-

Matrix: Human Urine	LLOQ: 0.1	Unit: mcg/mL	Platform: LC-MS/MS
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### Mercaptopurine, 6- / 6-Thiouric Acid

Matrix: Human Plasma	LLOQ: 2 / 20	Unit: ng/mL	Platform: LC-MS/MS
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### Mercaptopurine, 6- / 6-Thiouric Acid

Matrix: Human Urine	LLOQ: 6 / 60	Unit: ng/mL	Platform: LC-MS/MS
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### Metformin

Matrix: Human Plasma	LLOQ: 20	Unit: ng/mL	Platform: LC-MS/MS
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### Methylnicotinamide

Matrix: Human Plasma	LLOQ: 10	Unit: ng/mL	Platform: LC-MS/MS
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### Methylnicotinamide

Matrix: Human Plasma	LLOQ: 10	Unit: ng/mL	Platform: LC-MS/MS
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### Methylphenidate

Matrix: Human Plasma	LLOQ: 100	Unit: pg/ml	Platform: LC-MS/MS
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### Methylprednisolone

Matrix: Human Plasma	LLOQ: 2.5	Unit: ng/mL	Platform: LC-MS/MS
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### Metoprolol

Matrix: Human Plasma	LLOQ: 1	Unit: ng/mL	Platform: LC-MS/MS
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### Midazolam / 1-Hydroxymidazolam / 4-Hydroxymidazolam

Matrix: Human Urine	LLOQ: 10 / 2 / 2	Unit: ng/mL	Platform: LC-MS/MS
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### Midazolam / $\alpha$ -Hydroxymidazolam

Matrix: Human Urine	LLOQ: 20 / 0.5	Unit: ng/mL	Platform: LC-MS/MS
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### MM1 (KAPPA, LAMBDA, CD48, CD56, CD117, CD138, CD38, CD33, CD19, CD45)

Matrix: Whole Blood	LLOQ: N/A	Unit: % recovery & absolute counts	Platform: Flow Cytometry
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### MM2 (CD9, CD13, CD10, CD3, CD117, CD138, CD38, CD33, CD19, CD45)

Matrix: Whole Blood	LLOQ: N/A	Unit: % recovery & absolute counts	Platform: Flow Cytometry
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### Molindone

Matrix: Human Plasma	LLOQ: 0.5	Unit: ng/mL	Platform: LC-MS/MS
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### Monocyte Chemotactic Protein 1 (MCP-1)

Matrix: Human Plasma	LLOQ: 0.109	Unit: pg/mL	Platform: ELISA/ECL
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### Monocyte Chemotactic Protein 1 (MCP-1)

Matrix: Human Plasma	LLOQ: 30	Unit: pg/mL	Platform: ELISA/ECL
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### Monocyte Chemotactic Protein 3 (MCP-3)

Matrix: Human Plasma	LLOQ: 15	Unit: pg/mL	Platform: ELISA/ECL
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### Monocyte Chemotactic Protein 4 (MCP-4)

Matrix: Human Plasma	LLOQ: 9.41	Unit: pg/mL	Platform: ELISA/ECL
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### Morphine / Morphine-3-Glucuronide / Morpine-6-Glucuronide

Matrix: Dog Plasma	LLOQ: 0.5 / 5 / 2	Unit: ng/mL	Platform: LC-MS/MS
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### Morphine / Morphine-3-Glucuronide / Morpine-6-Glucuronide

Matrix: Human Plasma	LLOQ: 0.5 / 5 / 2	Unit: ng/mL	Platform: LC-MS/MS
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### Morphine / Morphine-3-Glucuronide / Morphine-6-Glucuronide

Matrix: Ovine Plasma	LLOQ: 0.5 / 5 / 2	Unit: ng/mL	Platform: LC-MS/MS
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### Moxifloxacin

Matrix: Human DBS	LLOQ: 100	Unit: ng/mL	Platform: LC-MS/MS
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### Moxifloxacin

Matrix: Human Plasma	LLOQ: 20	Unit: ng/mL	Platform: LC-MS/MS
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### Niacin (Nicotinic Acid) / Nicotinuric Acid

Matrix: Human Urine	LLOQ: 25	Unit: ng/mL	Platform: LC-MS/MS
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### Nifedipine / NPO

Matrix: Human Plasma	LLOQ: 1	Unit: ng/mL	Platform: LC-MS/MS
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### Noroxycodone

Matrix: Human Plasma	LLOQ: 0.25	Unit: ng/mL	Platform: LC-MS/MS
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### Olanzapine

Matrix: Human Plasma	LLOQ: 0.1	Unit: ng/mL	Platform: LC-MS/MS
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### Omeprazole

Matrix: Human Plasma	LLOQ: 0.25	Unit: ng/mL	Platform: LC-MS/MS
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### Ondansetron

Matrix: Human Plasma	LLOQ: 0.5	Unit: ng/mL	Platform: LC-MS/MS
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### Oxandrolone

Matrix: Human Plasma	LLOQ: 0.25	Unit: ng/mL	Platform: LC-MS/MS
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### Oxybutynin / N-Desethyloxybutynin

Matrix: Human Plasma	LLOQ: 0.0500 / 0.25	Unit: ng/mL	Platform: LC-MS/MS
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### Oxycodone / Noroxycodone / Oxymorphone

Matrix: Human Plasma	LLOQ: 0.25	Unit: ng/mL	Platform: LC-MS/MS
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### Oxymorphone

Matrix: Human Plasma	LLOQ: 0.25	Unit: ng/mL	Platform: LC-MS/MS
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### Paclitaxel

Matrix: Human Plasma	LLOQ: 10	Unit: ng/mL	Platform: LC-MS/MS
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### Paclitaxel

Matrix: Human Urine	LLOQ: 5	Unit: ng/mL	Platform: LC-MS/MS
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### Pantoprazole

Matrix: Human Plasma	LLOQ: 10	Unit: ng/mL	Platform: LC-MS/MS
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### Paroxetine

Matrix: Human Plasma	LLOQ: 100	Unit: pg/mL	Platform: LC-MS/MS
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### Pentazocine

Matrix: Human Plasma	LLOQ: 1	Unit: ng/mL	Platform: LC-MS/MS
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### Phenylephrine

Matrix: Human Urine	LLOQ: 5	Unit: ng/mL	Platform: LC-MS/MS
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### Phenylephrine

Matrix: Human Plasma	LLOQ: 0.5	Unit: ng/mL	Platform: LC-MS/MS
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### Primidone

Matrix: Human Plasma	LLOQ: 25	Unit: ng/mL	Platform: LC-MS/MS
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### Propafenone / N-Despropylpropafenone- / 5-Hydroxypropafenone

Matrix: Human Plasma	LLOQ: 250	Unit: pg/mL	Platform: LC-MS/MS
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### Propoxyphene/Norpropoxyphene

Matrix: Human Plasma	LLOQ: 1	Unit: ng/mL	Platform: LC-MS/MS
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### Pseudoephedrine

Matrix: Human Plasma	LLOQ: 5	Unit: ng/mL	Platform: LC-MS/MS
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### Resistin

Matrix: Human Plasma	LLOQ: 160	Unit: ng/mL	Platform: ELISA/ECL
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### Ribavirin

Matrix: Human Plasma	LLOQ: 5	Unit: ng/mL	Platform: LC-MS/MS
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### Rifampin

Matrix: Human DBS	LLOQ: 200	Unit: ng/mL	Platform: LC-MS/MS
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### Risperidone

Matrix: Human Plasma	LLOQ: 0.1	Unit: ng/mL	Platform: LC-MS/MS
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### Ropinirole

Matrix: Human Plasma	LLOQ: 20	Unit: pg/mL	Platform: LC-MS/MS
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### Ropinirole

Matrix: Mini-Pig Plasma	LLOQ: 20	Unit: pg/mL	Platform: LC-MS/MS
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### Rosuvastatin

Matrix: Human Plasma	LLOQ: 0.2	Unit: ng/mL	Platform: LC-MS/MS
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### Simvastatin / Simvastatin Hydroxy Acid

Matrix: Human Plasma	LLOQ: 0.5 / 0.5	Unit: ng/mL	Platform: LC-MS/MS
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### Spironolactone

Matrix: Human Plasma	LLOQ: 2	Unit: ng/mL	Platform: LC-MS/MS
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### Sumatriptan

Matrix: Human Plasma	LLOQ: 0.5	Unit: ng/mL	Platform: LC-MS/MS
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### T reg intranuclear (CD45RA, CD25, CD39, CD4, FoxP3, CD3, Helios, CD45)

Matrix: Whole Blood	LLOQ: N/A	Unit: % recovery & absolute counts	Platform: Flow Cytometry
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### T subsets (CD45RA, CD197/CCR7, CD28, CD279/PD1, CD27, CD4, CD8, CD3, CD57, CD45)

Matrix: Whole Blood	LLOQ: N/A	Unit: % recovery & absolute counts	Platform: Flow Cytometry
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### Tacrolimus

Matrix: Human Whole Blood	LLOQ: 0.5	Unit: ng/mL	Platform: LC-MS/MS
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### Tacrolimus

Matrix: Rat DBS	LLOQ: 5	Unit: ng/mL	Platform: LC-MS/MS
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### Tacrolimus

Matrix: Dog Whole Blood	LLOQ: 0.1	Unit: ng/mL	Platform: LC-MS/MS
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### TBNK (CD16, CD56, CD19, CD25, CD14, CD4, CD8, CD3, HLA-DR, CD45)

Matrix: Whole Blood	LLOQ: N/A	Unit: % recovery & absolute counts	Platform: Flow Cytometry
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### TCR (TCR gamma-delta, TCR alpha-beta, HLA-DR, TCR Vdelta1, CD4, CD8, CD3, TCR Vdelta2, CD45)

Matrix: Whole Blood	LLOQ: N/A	Unit: % recovery & absolute counts	Platform: Flow Cytometry
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### Temazepam

Matrix: Human Plasma	LLOQ: 20	Unit: ng/mL	Platform: LC-MS/MS
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### Tenofovir

Matrix: Human Plasma	LLOQ: 10	Unit: ng/mL	Platform: LC-MS/MS
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### Terbinafine

Matrix: Human Nail	LLOQ: 5	Unit: pg/mg	Platform: LC-MS/MS
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### Terbinafine / N-Desmethylterbinafine

Matrix: Human Plasma	LLOQ: 40	Unit: pg/mL	Platform: LC-MS/MS
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### Thymus Activation-Regulated Chemokine (TARC)

Matrix: Human Plasma	LLOQ: 0.366	Unit: pg/mL	Platform: ELISA/ECL
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### Tizanidine

Matrix: Human Plasma	LLOQ: 100	Unit: pg/mL	Platform: LC-MS/MS
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### Total Tau

Matrix: Human CSF	LLOQ: 30	Unit: pg/mL	Platform: ELISA/ECL
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### Tramadol

Matrix: Dog Plasma	LLOQ: 2	Unit: ng/mL	Platform: LC-MS/MS
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### Tramadol / Acetaminophen

Matrix: Human Plasma	LLOQ: 5 / 100	Unit: ng/mL	Platform: LC-MS/MS
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### Tretinoin / Isotretinoin

Matrix: Human Plasma	LLOQ: 43383	Unit: ng/mL	Platform: LC-MS/MS
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### Triamcinolone

Matrix: Human Plasma	LLOQ: 20	Unit: pg/mL	Platform: LC-MS/MS
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### Triamterene

Matrix: Human Plasma	LLOQ: 2	Unit: ng/mL	Platform: LC-MS/MS
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### Tumor Necrosis Factor (TNF-a)

Matrix: Human Plasma	LLOQ: 0.31	Unit: pg/mL	Platform: ELISA/ECL
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### Tumor Necrosis Factor (TNF-b)

Matrix: Human Plasma	LLOQ: 0.154	Unit: pg/mL	Platform: ELISA/ECL
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### Tyramine

Matrix: Human Plasma	LLOQ: 1	Unit: ng/mL	Platform: LC-MS/MS
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### Valproic Acid

Matrix: Human Plasma	LLOQ: 0.5	Unit: mcg/mL	Platform: LC-MS/MS
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### Vascular Endothelial Growth Factor (VEGF)

Matrix: Human Plasma	LLOQ: 3.98	Unit: pg/mL	Platform: ELISA/ECL
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### Venlafaxine / O-Desmethylvenlafaxine

Matrix: Human Plasma	LLOQ: 2.5	Unit: ng/mL	Platform: LC-MS/MS
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### Vitamin B6

Matrix: Human Plasma	LLOQ: 50	Unit: ng/mL	Platform: LC-MS/MS
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### Zolmitriptan / N-Desmethylzolmitriptan

Matrix: Human Plasma	LLOQ: 0.1 / 0.1	Unit: ng/mL	Platform: LC-MS/MS
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### Zolpidem

Matrix: Human Plasma	LLOQ: 0.5	Unit: ng/mL	Platform: LC-MS/MS
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