



Pacific Toxicology Laboratories
 9348 De Soto Ave., Chatsworth, CA 91311
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 www.pactox.com

Update: 03/08/2010

Test Name	Code	Specimen Requirements	Method	Reference Range	CPT	TAT (days)
ABO Blood Group & Rh Typing	1390	2-3mL whole blood in Clot or EDTA Tube refrigerated.	Immune Agglutination	ABO Blood Groups, RH Typing Positive/Negative	86900	2-3 Days
Acecainide (NAPA)	90059	1 ml serum or plasma Room temperature	FPIA	12-25 µg/ml	80192	1
Acetaminophen (Tylenol)	90145	1 ml serum or plasma Room temperature	FPIA	10-20 µg/ml Toxic >150 µg/ml, 4 hours Post ingestion	82003	1
Acetone	90159	1 ml whole blood, (NaF/oxalate), serum, plasma, urine. Room temperature	GC-FID	<10 mg/l for urine <20 mg/l for serum, plasma, whole blood	82010	1
Acetylsalicylic Acid (as Salicylates)	90041	1 ml serum or plasma Room temperature	FPIA	2-25 gm/dl	80196	1
Advil (Ibuprofen)	90001	1 ml serum or plasma Room temperature	GC-FID	10-50 µg/ml	82491	2
a-Hydroxy-Alprazolam	90143	10 ml urine Room temperature	GC/MS	N/A	80154	3
Albumin	1070	2 mL Serum	Spectrophotometry	3.5-5.7 g/dL	82040	1 Day
Alcohol, (Ethyl)	90158	1 ml whole blood (NaF/Oxalate) 2 ml urine Room temperature	GC-FID	Therapeutic for Methanol Poisoning 0.100-0.200 gm/dl (Whole blood)	82055	1
Alcohol, (Isopropyl)	90156	1 ml whole blood (NaF/Oxalate) 2 ml urine Room temperature	GC-FID	Negative	84600	1
Alcohol, (Methyl)	90157	1 ml whole blood (NaF/Oxalate) 2 ml urine Room temperature	GC-FID	N/A	84600	1
Alcohol, Blood (Ethanol) Forensic	97000	1 ml whole blood (NaF/Oxalate)	GC FID	NA	82055	3
Alcohol, Urine (Ethanol) Forensic	96000	2 ml urine Room temperature	GC FID	NA	82055	3
Alkaline Phosphatase	1100	2 mL Serum	Kinetic Spectrophotometry	25-122 IU/L	84075	1 Day
Alpha-hydroxy-alprazolam	90143	10 ml Urine, Room Temperature	GC/MS	NA	80154	3
Alprazolam & Alpha-hydroxy-alprazolam	90186	10 ml Urine, Room Temperature	GC/MS	NA	80154	3
Alprazolam (Xanax)	90086	2 ml serum or plasma	GC-ECD	5-25 ng/ml	80154	2
ALT (SGPT)	1090	2 mL Serum	Kinetic Spectrophotometry	7-60 IU/L	84460	1 Day
Ambien (Zolpidem)	90168	3 mL serum, plasma Room temperature	HPLC	Up to 250 ng/mL	82491	2
Amikacin (Amikin)	90100	1 ml serum or plasma Room temperature	FPIA	3-5 µg/ml, trough 10-30 µg/ml, peak	80150	1
Amiodarone (Cordarone)	90070	2 ml serum or plasma Room temperature	HPLC	Combined total: 500-2500 ng/ml	82492	2
Amitriptyline (Elavil) & Nortriptyline	90002	2 ml serum or plasma Room temperature	HPLC	Combined total: 75-250 ng/ml Nortriptyline: 50-150 ng/ml	80152	2

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Amobarbital (Amytal)	90043	2 ml serum or plasma Room temperature	GC-FID	1-8 µg/ml	82205	2
Amorbarbital	90139	10 ml Urine Room temperature	GC-FID	1-8 µg/ml	82205	3
Amphetamines	90140	10 ml Urine Room temperature	GC/MS	NA	82145	3
Amphetamines - Blood	90334	5 ml whole blood, serum or plasma Room temperature	GC/MS	N/A	82145	3
Amphetamines Quant/Confirmation	93011	10 ml Urine Room temperature	GC/MS	NA	82145	3
Amytal (Amobarbital)	90043	2 ml serum or plasma Room temperature	GC-FID	1-8 µg/ml	82205	2
Anafranil (Clomipramine) & Desmethylclomipramine	90034	2 ml serum or plasma Room temperature	HPLC	Clomipramine: 70-200 ng/ml Desmethylclomipramine: 150-300 ng/ml	82491	2
Antidepressant Screen(Contact Lab)	90172	3 ml serum, plasma, urine Room temperature	HPLC	N/A	80101	2
Antimony (Sb), Urine	3011	10 ml of well-mixed 24hr or random urine. Submitted in acid-washed container.	ICP-MS	<3.6 µg/L	83018	5
Aromatic Solvent Metabolites, Urine: o-cresol, hippuric acid, mandelic acid, methyl hippuric acids, phenylglyoxylic acid, phenol	4418	25 ml Urine (Refrigerate)	HPLC	(see components)	82544	5
Aromatic Solvents, Blood: benzene, ethylbenzene, styrene, toluene, xylenes	4075	2 x 7 ml Lavender Top Tubes (Refrigerate)	GC-(headspace)	none detected	82544	5
Arsenic (As) Speciated, Urine	3023	10 ml of well-mixed 24hr or random urine. Submitted in acid-washed container.	GFAAS	<20 µg/L	82175	3
Arsenic (As) Total, Urine	3020	10 ml of well-mixed 24hr or random urine. Submitted in acid-washed container.	ICP-MS	<40 µg/L	82175	3
Arsenic (As), Blood	3410	7 ml royal blue top tube (EDTA)	ICP-MS	<25 µg/L	82175	3
Aspirin (as Salicylates)	90041	1 ml serum or plasma Room temperature	FPIA	20-250 µg/ml	80196	1
AST (SGOT)	1095	2 mL Serum	Kinetic Spectrophotometry	10-42 IU/L	84450	1 Day
Ativan (Lorazepam)	90083	2 ml serum or plasma Room temperature	GC-ECD	50-240 ng/ml	80154	2
Aventyl (Nortriptyline)	90003	2 ml serum or plasma Room temperature	HPLC	50-150 ng/ml	80182	2
Aventyl (Nortriptyline) - Urine	90006	10 ml Urine Room temperature	HPLC	N/A	80182	2
Barbiturate Screen - Serum, Blood	90123	2 ml serum, plasma or whole blood Room temperature	GC-FID, GC/MS	N/A	82205	3
Barbiturates Quant/Confirmation	93016	10 ml Urine Room temperature	GC/MS	NA	82205	3

Test Name	Code	Specimen Requirements	Method	Reference Range	CPT	TAT (days)
Basic Metabolic Panel	1521	10 ml Serum - Red Top with Gel Separator	Various	See Report	80048	1-2 Working Days
Benadryl (Diphenhydramine)	90039	2 ml serum or plasma Room temperature	GC-NPD	30-50 ng/ml as antihistamine 50-300 ng/ml as sedative	82491	2
Benzene Exposure (OSHA), Urine: phenol	4342	25 ml Urine (Refrigerate)	HPLC	<20 µg/g creatinine	82491	3
Benzene Exposure, Blood & Urine: benzene, phenol	4424	2 x 7 ml Lavender Top Tubes & 25 ml Urine (Refrigerate Both)	GC-(headspace)	(see components)	82492	3
Benzene, Blood	4050	2 x 7 ml Lavender Top Tubes (Refrigerate)	GC-(headspace)	not detected	82491	3
Benzodiazepine Screen - Blood	90124	2 ml serum, plasma or whole blood Room temperature	HPLC, GC-ECD	N/A	80101	3
Benzodiazepines Quant/Confirmation	93017	10 ml Urine Room temperature	GC/MS	NA	80154	3
Benzoyllecgonine (BE) - Cocaine Quant/Confirmation	93012	10 ml Urine Room temperature	GC/MS	NA	82520	3
Benzoyllecgonine, Blood	90176	10 ml Urine, Room Temperature	GC/MS	NA	82520	3
Benzotropine (Cogentin)	90232	3 ml serum, plasma Room temperature	GC-NPD	5.0-25.0 ng/mL	82491	2
Beryllium (Be), Urine	3030	10 ml of well-mixed 24hr or random urine. Submitted in acid-washed container.	ICP-MS	<2 µg/L	83018	5
Beta 2 Microglobulin	1180	10 ml Urine Container with Tris Buffer (Call Lab) pH>7.0	Microparticle Enzyme Immuno assay (MEIA)	<300 µg/L	82232	1-2 Working Days
Bilirubin, Direct	1055	2 mL Serum	Spectrophotometry	0.0-0.2 mg/dL	82248	1 Day
Bilirubin, Total	1060	2 mL Serum	Spectrophotometry	0.1-1.4 mg/dL	82247	1 Day
Bismuth (Bi), Urine	3040	10 ml of well-mixed 24hr or random urine. Submitted in acid-washed container.	ICP-MS	<1.6 µg/L	83018	5
Breast Milk Drug Panel 10: Amphetamines, Barbiturates, Benzodiazepines, Cocaine metabolite, Methadone, Methaqualone (Quaaludes), Opiates, Phencyclidine (PCP), Propoxyphene (Darvon), THC metabolite (50 ng/ml)	98210	4 ml Breast Milk Room Temperature	GC/MS	NA	80101	3
B-T-X & Metabolites, Blood & Urine: benzene, toluene, xylene, o cresol, hippuric acid, methyl hippuric acids, phenol	4423	2 x 7 ml Lavender Top Tubes & 25 ml Urine (Refrigerate Both)	GC-(headspace)	(see components)	82492	5

Test Name	Code	Specimen Requirements	Method	Reference Range	CPT	TAT (days)
B-T-X Metabolites, Urine: phenol, o-cresol, hippuric acid, methyl hippuric acids	4422	25 ml Urine (Refrigerate)	HPLC	Not detected	82492	5
B-T-X, Blood: benzene, toluene, xylenes	4420	2 x 7 ml Lavender Top Tubes (Refrigerate)	GC-(headspace)	none detected	82492	5
Bupivacaine (Marcaine)	90035	2 ml serum, plasma Room temperature	HPLC	0.1-4.0 µg/ml	82491	2
Bupropion (Wellbutrin) and Hydroxybupropion	90099	2 ml serum or plasma Room temperature	HPLC	Bupropion: 50-100 ng/ml Hydroxybupropion: 600 - 200 ng/ml	80299	2
Butabarbital (Butisol)	90108	2 ml serum or plasma Room temperature	GC-FID	8-17 µg/ml	82205	2
Butalbital	90138	10 ml Urine, Room Temperature	GC/MS	NA	82205	3
Butalbital (Fiorinal) - Serum	90044	2 ml serum or plasma Room temperature	GC-FID	1-10 µg/ml	82205	2
Butisol (Butabarbital)	90108	2 ml serum or plasma Room temperature	GC-FID	8-17 µg/ml	82205	2
Cadmium (Cd), Blood	3460	7 ml royal blue top tube (EDTA)	ICP-MS	<5 µg/L	82300	3
Cadmium (Cd), Serum*	3075	1 ml Serum (no Hemolysis)	ICP-MS	<5 µg/L	82300	5
Cadmium (Cd), Urine	3072	10 ml of well-mixed 24hr or random urine. Submitted in acid-washed container.	ICP-MS	<3 µg/L	82300	3
Cadmium OSHA Panel (Urine Only): cadmium urine, beta 2-microglobulin	11034	10 ml of well-mixed 24hr or random urine. Submitted in acid-washed container.	ICP-MS/IMX	(see components)	82300	3
Cadmium, OSHA Exposure: cadmium blood, cadmium urine, beta 2-microglobulin urine	3830	10 ml of well-mixed 24hr or random urine. Submitted in acid-washed container. 7 ml royal Blue Top Tube (EDTA)	ICP-MS/IMX	(see components)	82300	3
Caffeine - Serum, Urine	90122	2 ml serum or plasma, urine Room temperature	HPLC	8-20 µg/ml	83520	2
Calcium	1045	2 mL Serum	Spectrophotometry	8.5-10.5 mg/dL	82310	1 Day
Cannabinoids (Marijuana) - Blood, (THC and 9-Carboxy THC)	90181	5 ml whole blood, serum, plasma Refrigerate	GC/MS	N/A	80299	3
Cannabinoids (Marijuana) - Urine Confirmation / Quantitation	93015	10 ml Urine, Room Temperature	GC/MS	NA	82542	3
Capsule Analysis	90746	Capsule or Residue	GC-FID, GC/MS	NA	84999	3
Carbamazepine (Tegretol) - total	90010	1 ml serum or plasma Room temperature	FPIA	4-12 µg/ml	80156	1
Carbamazepine and Metabolite (Tegretol and 10,11-epoxide)	90013	3 ml serum or plasma Room temperature	FPIA, HPLC	Carbamazepine: 4-12 µg/ml Metabolite: 0.4-4.0 µg/ml	80156	2
Carbamazepine Metabolite (10,11-epoxide)	90012	2 ml serum or plasma Room temperature	HPLC	0.4-4.0 µg/ml	80299	2

Test Name	Code	Specimen Requirements	Method	Reference Range	CPT	TAT (days)
Carbon Dioxide (CO ₂)	1015	2 mL Serum	Spectrophotometry	20-31 mmol/L	82374	1 Day
Carisoprodol (Soma) & Meprobamate	90064	2 ml serum or plasma Room temperature	GC-FID	Carisoprodol: <20 µg/ml, Meprobamate: 5-20 µg/ml	82491	2
CBC Without Differential (Hemogram), Whole Blood	1635	7 ml Lavender Top Tube w/EDTA	Optical Cytometry	See Report	85021	1-2 Working Days
Celexa (Citalopram & Desmethylcitalopram)	90188	2 ml serum or plasma Room temperature	HPLC	Not Established: Expect concentrations of 30 - 200 ng/ml 1 to weeks after daily dose of 40 mg	82492	2
Celontin (Methsuximide) (as desmethylmethsuximide)	90169	2 ml serum or plasma Room temperature	GC-FID	10-40 µg/ml	83858	2
Chloramphenicol (Chloromycetin)	90000	0.5 ml serum or plasma FREEZE	HPLC	10-20 µg/ml	82415	1
Chlordane Exposure, Serum: a-chlordane, b-chlordane, transnonachlor, hptachlor, heptachlor epoxide, oxychlordane	5020	5 ml Serum Tube (Plain Red Top) (Refrigerate)	GC-ECD	none detected	82441	5 to 10
Chlordiazepoxide (Librium) & Metabolite	90087	2 ml serum or plasma FREEZE	HPLC	100-3000 ng/ml combined total	80154	2
Chloride	1010	2 mL Serum	Ion Selective Electrode	98-111 mmol/L	82435	1 Day
Chlorinated Solvent Metabolites, Blood: trichloroacetic acid, trichloroethanol	4404	2 x 7 ml Lavender Top Tubes (Refrigerate)	GC-(headspace)	none detected	82441	5
Chlorinated Solvent Metabolites, Urine: trichloroacetic acid, trichloroethanol	4403	25 ml Urine (Refrigerate)	GC-(headspace)	none detected	82441	5 to 10
Chlorinated Solvents, Blood: perchloroethylene, trichloroethane, trichloroethene	4160	2 x 7 ml Lavender Top Tubes (Refrigerate)	GC-(headspace)	none detected	82441	5
Chloromycetin (Chloramphenicol)	90000	0.5 ml serum or plasma FREEZE	HPLC	10-20 µg/ml	82415	1
Chlorpromazine (Thorazine)	90085	2 ml serum or plasma Room temperature	HPLC	50-500 ng/ml	84022	2
Chlorpropamide (Diabinese)	90175	2 ml serum or plasma Room temperature	HPLC	75-250 µg/ml	82491	3
Chlorpyrifos (see Trichloropyridinol)	5400	25 ml Urine	GC-MS	<13 µg/L	82441	5 to 7
Cholesterol, Total	1120	2 mL Serum	Spectrophotometry	< 200 mg/dL desirable	82465	1 Day

Test Name	Code	Specimen Requirements	Method	Reference Range	CPT	TAT (days)
Cholinesterase BASELINE Panel: RBC Cholinesterase, Serum cholinesterase	1165	1 ml Serum or Plasma (EDTA) + 7 ml Lavender (EDTA) Top Tube DO NOT SPIN or SEPARATE contents of Lavender top tube. SHIP REFRIGERATED	Spectrophotometer	Serum: 1.8-4.2 U/mL RBC: 8.5-13.0 IU/mL	82482	2
Cholinesterase, RBC & Serum (or Plasma)	1160	1 ml Serum or Plasma (EDTA) + 7 ml Lavender (EDTA) Top Tube DO NOT SPIN or SEPARATE contents of Lavender top tube. SHIP REFRIGERATED	Spectrophotometer	Serum: 1.8-4.2 U/ML RBC: 8.5-13.0 IU/ML	82480	2
Cholinesterase, RBC (Whole Blood)	1156	7 ml Lavender (EDTA) Top Tube DO NOT SPIN or SEPARATE Ship INTACT Specimen to Lab REFRIGERATED	Spectrophotometer	8.5 - 13.0 IU/mL	82482	1-2 Working Days
Cholinesterase, Serum or Plasma	1150	1 ml Serum or Plasma (EDTA), centrifuged and separated ASAP after collection. Refrigerate SHIP REFRIGERATED	Spectrophotometer	1.8-4.2 U/mL	82480	2
Chromium (Cr), Serum	3083	1 ml Serum	GFAAS	<0.6 µg/L	82495	5
Chromium (Cr), Urine	3080	10 ml of well-mixed 24hr or random urine. Submitted in acid-washed container.	GFAAS	<5 µg/L	82495	3 to 5
Citalopram & Desmethylcitalopram (Celexa)	90188	2 ml serum or plasma Room temperature	HPLC	Not Established: Expect concentrations of 30 - 200 ng/ml 1 to weeks after daily dose of 40 mg	82492	2
Clomipramine (Anafranil) & Desmethylclomipramine	90034	2 ml serum or plasma Room temperature	HPLC	Clomipramine: 70-200 ng/ml Desmethylclomipramine: 150-300 ng/ml	82491	2
Clonazepam (Klonopin)	90114	2 ml serum or plasma Room temperature PROTECT FROM LIGHT	GC-ECD	20-60 ng/ml	80154	2
Clorazepate (Tranxene) As Desmethyldiazepam	90077	2 ml serum or plasma Room temperature	HPLC	100-2200 ng/ml	80154	2
Clozapine (Clozaril) and Desmethylclozapine	90101	2 ml serum or plasma Room temperature	HPLC	Clozapine: 350-1500 ng/ml Desmethylclozapine: Not Established	82491	2
Clozaril (Clozapine) and Desmethylclozapine	90101	2 ml serum or plasma Room temperature	HPLC	Clozapine: 350-1500 ng/ml Desmethylclozapine: Not Established	82491	2
Cobalt (Co), Blood	3480	7 ml royal blue top tube (EDTA)	ICP-MS	<1 µg/L	83018	3
Cobalt (Co), Urine	3090	10 ml of well-mixed 24hr or random urine. Submitted in acid-washed container.	ICP-MS	<2 µg/L	83018	5
Cocaine & Benzoylcegonine Blood, Quantitative	90050	5 ml serum, plasma, or whole blood FREEZE	GC/MS	N/A	82520	3



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Cocaine and Metabolite(Benzoylecgonine)	91050	10 ml Urine, Freeze	GC/MS	NA	82520	3
Codeine & Morphine Quant/Confirmation (Opiates Confirmation)	93013	10 ml Urine Room temperature	GC/MS	NA	80102	3
Codeine & Morphine, Blood	90185	10 ml Urine, Room Temperature	GC/MS	NA	80102	3
Codeine -Serum	90185	3 ml serum or plasma Room temperature	GC-NPD	50-200 ng/ml	82491	3
Codeine, Urine	90144	10 ml Urine Room temperature	GC/MS	NA	80102	3
Cogentin (Benztropine)	90232	3 ml serum, plasma Room temperature	GC-NPD	5.0-25.0 ng/mL	82491	2
Complete Blood Count	1640	7 ml Whole Blood Lavender Top with EDTA	Optical Cytometry & Light Scatter Patterns	See Report	85025	1-2 Working Days
Comprehensive Drug Screen	90055	30 ml Urine, Room Temperature Most positive drugs can be quantitated in blood and urine.	TLC GC GC/MS EIA	NA	80101	2
Comprehensive Metabolic Panel	1515	10 ml Serum - Red Top with Gel Separator	Various	See Report	80053	1-2 Working Days
Copper (Cu), Urine	3100	10 ml of well-mixed 24hr or random urine. Submitted in acid-washed container.	ICP-MS	4-75 µg/L	82525	5
Cordarone (Amiodarone)	90070	2 ml serum or plasma Room temperature	HPLC	Combined total: 500-2500 ng/ml	80299	2
Coumadin (Warfarin)	90093	2 mL serum or plasma Room Temperature	HPLC	0.6 - 3.1 µg/mL	82491	3
C-Reactive Protein	1402	2 mL Serum	Turbidimetric rate	< 4 mg/L	86140	1-2 Working Days
Creatine Kinase (CK, CPK)	1110	2 mL Serum	Kinetic Spectrophotometry	22-269 IU/L	82550	1 Day
Creatinine, Serum	1030	2 mL Serum	Spectrophotometry	0.5-1.3 mg/dL	82565	1 Day
Cyclobenzaprine (Flexeril)	90121	2 ml serum Room temperature	HPLC	10-30 ng/ml	82491	2
Dalmane (Flurazepam) & Desalkylflurazepam	90113	3 ml serum or plasma FREEZE	GC-ECD	Flurazepam: 0-30 ng/ml Desalkylflurazepam: 30-150 ng/ml Total: 30-180 ng/ml	82742	2
Darvocet Profile	90753	3 ml serum or plasma Room temperature	GC-NPD, FPIA	Propoxyphene: 200-800 ng/ml Norpropoxyphene: 200-2200 ng/ml Acetaminophen: 10-20 mg/ml	82491	3



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Darvon (Propoxyphene) & Norpropoxyphene - Serum	90036	3 ml serum or plasma Room temperature	GC-NPD	Propoxyphene: 200-800 ng/ml Norpropoxyphene: 200-2200 ng/ml Combined total: 400-3000 ng/ml	82492	2
DDT Exposure, Serum: DDT, DDD, DDE	5000	5 ml Serum Tube (Plain Red Top) (Refrigerate)	GC-ECD	(see components)	82441	5 to 10
Demerol (Meperidine) & Normeperidine - Serum	90094	3 ml serum or plasma Room temperature	GC-NPD	Meperidine: 200-800 ng/ml	83925	2
Demerol (Meperidine) & Normeperidine - Urine	90095	5 ml urine Room temperature	GC/MS	N/A	83925	2
Depakene (Valproic Acid) Total	90047	1 ml serum or plasma Room temperature	FPIA	50-120 µg/ml	80164	1
Depakote (Divalproex) (Measured as Valproic Acid)	90047	1 ml serum or plasma Room temperature	FPIA	50-120 µg/ml	80164	1
Desmethyldiazepam	90116	10 ml Urine, Room Temperature	GC/MS	NA	80154	3
Desyrel (Trazodone)	90073	2 ml serum or plasma Room temperature	HPLC	800-1600 ng/ml	80299	2
Diabinese (Chlorpropamide)	90175	2 ml serum or plasma Room temperature	HPLC	75-250 µg/ml	82491	3
Diazepam & Desmethyldiazepam	90192	10 ml Urine Room temperature	GC/MS	NA	80154	3
Diazepam (Valium) Desmethyldiazepam, Blood	90092	2 ml serum or plasma Room temperature	HPLC	Combined Total: 100-1500 ng/ml	80154	2
Dieldrin, Serum	5060	5 ml Serum Tube (Plain Red Top) (Refrigerate)	GC-ECD	<1.5 µg/L	82441	5 to 10
Digoxin (Lanoxin)	90031	1 ml serum or plasma Room temperature	FPIA	0.5-2.0 ng/ml	80162	1
Dilantin (Phenytoin) -total	90052	1 ml serum or plasma Room temperature	FPIA	10-20 µg/ml	80185	1
Dimethylacetamide (DMAC), Urine Metabolite	4570	25 ml Urine (Refrigerate)	GC-FID	<5 µg/L	82491	3
Diphenhydramine (Benadryl)	90039	2 ml serum or plasma Room temperature	GC-NPD	As Antihistamine: 30-50 ng/ml As Sedative: 50-300 ng/ml	82491	2
Divalproex (Depakote) (as Valproic Acid)	90047	1 ml serum or plasma Room temperature	FPIA	50-100 µg/ml	80164	1
Dolophine (Methadone) - Blood	90198	2 ml serum or plasma Room temperature	GC-NPD	50-1000 ng/ml	83840	3
Doriden (Glutethimide)	90210	2 ml serum, plasma Room temperature	GC-FID	2.0-10.0 µg/ml	82980	2
Doxepin (Sinequan) and Desmethyldoxepin	90028	2 ml serum or plasma Room temperature	HPLC	Combined Total: 90-250 ng/ml	80166	2



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Drug Panel 10: Amphetamines, Barbiturates, Benzodiazepines, Cocaine metabolite, Methadone, Oxycodone, Opiates, Phencyclidine (PCP), Propoxyphene (Darvon), THC metabolite (50 ng/ml)	94510	30 ml Urine, Room Temperature	EIA Screen GC/MS Confirm	NA	80101	1 for Neg 2 for Pos
Drug Panel 5 - non SAMHSA: Amphetamines, Cocaine metabolite, Opiates, Phencyclidine (PCP), THC metabolite (50 ng/ml)	94505	30 ml Urine, Room Temperature	EIA Screen GC/MS Confirm	NA	80101	1 for Neg 2 for Pos
Drug Panel 5 - SAMHSA (NIDA): Amphetamines, Cocaine metabolite, Opiates, Phencyclidine (PCP), THC metabolite (50 ng/ml) (included adulteration/creatinine, Ph, Nitrites, & glut)	95000	45 ml Urine, Room Temperature	EIA Screen GC/MS Confirm	NA	80101	1 for Neg 2 for Pos
Drug Panel 5 w/Urine Alcohol: Amphetamines, Cocaine metabolite, Opiates, Phencyclidine (PCP), THC metabolite (50 ng/ml), Ethyl Alcohol	96505	30 ml Urine, Room Temperature	EIA Screen GC Eth Confirm GC/MS Confirm	NA	82055	1 for Neg 2 for Pos
Ecstasy (MDMA), Blood	90088	5 ml Blood, Plasma or Serum Refrigerate	GC/MS	NA	82542	3
Ecstasy (MDMA), Urine	90142	10 ml urine Refrigerate	GC/MS	N/A	82542	3
Effexor (Venlafaxine)	90226	3 ml serum Room temperature	HPLC	Not established. Expected concentrations: Venlafaxine: 100-500 ng/ml Desmethylvenlafaxine: 200-400 ng/ml	82492	2
Elavil (Amitriptyline) & Nortriptyline	90002	3 ml serum or plasma Room temperature No serum separator gels	HPLC	Combined total: 75-250 ng/ml Nortriptyline: 50-150 ng/ml	80152	2
Electrolyte Panel	1500	10 ml Serum - Red Top with Gel Separator	Ion Selective Electrode	See Report	80051	1-2 Working Days
Ephedrine	93112	10 ml Urine, Room Temperature	GC/MS	NA	82491	3
Equanil (Meprobamate)	90066	2 ml serum or plasma Room temperature	GC-FID	5-20 µg/ml	83805	2

