MED SCREEN UF	RINETOXICO	LOGY LC-MS/MS CUT-OFF & DETECT		320-3237 (97 V.MEDSCREENLA	_	INFO@MEDSCREENLABS.COM 992 CLIFTON AVE, 2ND FL, CLIFTON NJ 07013
DRUGS & METABOLITES	CUT-OFF	DETECTION TIME*	DRUGS & META	BOLITES	CUT-OFF	DETECTION TIME*
⇒ ALCOHOL			OCCAINE METABOLIT	Έ		
ETHYL GLUCURONIDE	500 ng/mL	UP TO 72 HOURS	BENZOYLECGONINE		50 ng/mL	1 TO 2 DAYS
ETHYL SULFATE	100 ng/m	UP TO 72 HOURS	♦ FENTANYLS		***	4.70 4.0 11/6
ANTIEPILEPTICS CARDAMA ZEDINIE METADOLITE	50 /I	F TO 7 DAVE	3-METHYLFENTANYL		10 ng/mL	1 TO 3 DAYS
CARBAMAZEPINE METABOLITE PHENYTOIN	50 ng/mL 200 ng/mL	5 TO 7 DAYS 5 TO 7 DAYS	ACETYL FENTANYL CARFENTANIL		5 ng/mL 10 ng/mL	1 TO 3 DAYS
→ AMPHETAMINES	200 ng/mL	3 10 / DATS	FENTANYL		10 ng/mL 10 ng/mL	1 TO 3 DAYS
AMPHETAMINE	50 ng/mL	3 TO 5 DAYS (HIGH DEPENDANT ON URINE PH)	NORFENTANYL		10 ng/mL	1 TO 3 DAYS
METHAMPHETAMINE	50 ng/mL	3 TO 5 DAYS (HIGH DEPENDANT ON URINE PH)	SUFENTANIL		10 ng/mL	1 TO 3 DAYS
ANTIDEPRESSANTS, SEROTONERGIC CLA			♦ GABAPENTIN			
DULOXETINE	50 ng/mL	5 TO 7 DAYS	GABAPENTIN		500 ng/mL	5 TO 7 DAYS
FLUOXETINE	50 ng/mL	5 TO 7 DAYS	HEROIN METABOLITE			
N-DESMETHYLCITALOPRAM	50 ng/mL	5 TO 7 DAYS	6-MONOACETYLMORI	PHINE	15 ng/mL	1 TO 2 DAYS
PAROXETINE	50 ng/mL	5 TO 7 DAYS	♦ KETAMINES			
SERTRALINE	50 ng/mL	2 TO 4 DAYS	KETAMINE		50 ng/mL	2 TO 4 DAYS
ANTIDEPRESSANTS, TRICYCLIC & OTHER	CYCLICALS		NORKETAMINE		50 ng/mL	2 TO 4 DAYS
AMITRIPTYLINE	50 ng/mL	2 TO 4 DAYS	♦ K2 -SPICE			
DESIPRAMINE	50 ng/mL	5 TO 7 DAYS	AB-FUBINACA		5 ng/mL	2 TO 4 DAYS
IMIPRAMINE	50 ng/mL	5 TO 7 DAYS	AB-PINACA 5-HYDROX		5 ng/mL	2 TO 4 DAYS
MAPROTILINE	50 ng/mL	5 TO 7 DAYS	AM2201 4-HYDROXYP		5 ng/mL	2 TO 4 DAYS
N-DESMETHYLCLOMIPRAMINE	50 ng/mL		APINACA 5-HYDROXY		5 ng/mL	2 TO 4 DAYS
N-DESMETHYLDOXEPIN	50 ng/mL		JWH-122 4-HYDROXYI		5 ng/mL	2 TO 4 DAYS
N-DESMETHYLMIRTAZAPIN	50 ng/mL		JWH-250 4-HYDROXYI		5 ng/mL	2 TO 4 DAYS
NORTRIPTYLINE	50 ng/mL		JWH-210 4-HYDROXYI		5 ng/mL	2 TO 4 DAYS
ANTIDEPRESSANTS, NOT OTHERWISE SP			JWH-073 3-HYDROXYI		5 ng/mL	2 TO 4 DAYS
HYDROXYBUPROPION	50 ng/mL	2 TO 4 DAYS	JWH-018 4-HYDROXYI		5 ng/mL	2 TO 4 DAYS
O-DESMETHYLVENLAFAXINE	50 ng/mL	2 TO 4 DAYS	MAM2201 4-HYDROX		5 ng/mL	2 TO 4 DAYS
TRAZODONE	50 ng/mL	2 TO 4 DAYS	PB-22 5-PENTANOIC A		5 ng/mL	2 TO 4 DAYS
VENLAFAXINE	50 ng/mL	2 TO 4 DAYS	UR-144-5-HYDROXYPI		5 ng/mL	2 TO 4 DAYS
VILAZODONE	50 ng/mL		XLR-11 4-HYDROXYPE	ENTYL	5 ng/mL	2 TO 4 DAYS
ANXIOLYTIC BUSPIRONE	E0 m a /mal	2 TO 4 DAYS	KRATOM & LSD MITRAGYNINE		15 m or /mal	1 TO 7 DAYS
ANTIPSYCHOTICS	50 ng/mL	2 TO 4 DAYS	7-HYDROXYMITRAGY	NUNIT	15 ng/mL 15 ng/mL	1 TO 7 DAYS
7-HYDROXYQUETIAPINE	50 ng/mL	2 TO 7 DAYS	LSD	INIINE	0.5 ng/mL	UP TO 12 HOURS
9-HYDROXYQUETIAPINE 9-HYDROXYRISPERIDONE	50 ng/mL	2 TO 7 DAYS	MDMA (ECSTASY)		0.5 ng/mL	OP TO 12 HOURS
DEHYDROATRISPERIDONE DEHYDROARIPIPRAZOLE	50 ng/mL	2 TO 7 DAYS	MDA (ECSTAST)		50 ng/mL	2 TO 4 DAYS
HALOPERIDOL	50 ng/mL	2 TO 7 DAYS	MDMA		50 ng/mL	1 TO 2 DAYS
N-DESMETHYLCLOZAPINE	50 ng/mL	2 TO 7 DAYS	MDEA		50 ng/mL	2 TO 4 DAYS
N-DESMETHYLOLANZAPINE	50 ng/mL	2 TO 7 DAYS	METHADONE		30 Hg/IIIL	21040/13
ZIPRASIDONE	50 ng/mL	2 TO 7 DAYS	EDDP		50 ng/mL	1 TO 14 DAYS BASED ON USAGE & METABOLISM
♠ BARBITURATES	50g,	210,2110	METHADONE		50 ng/mL	1 TO 14 DAYS BASED ON USAGE & METABOLISM
BUTALBITAL	100 ng/mL	4 TO 6 DAYS	♦ METHYLPHENIDATE			
PHENOBARBITAL	100 ng/mL	1 TO 16 DAYS	RITALINIC ACID		50 ng/mL	1 TO 2 DAYS
BATH SALTS	3		MUSCLE RELAXANTS		<u></u>	
5-DBFPV	10 ng/mL	2 TO 4 DAYS	CYCLOBENZAPRINE		50 ng/mL	5 TO 7 DAYS
ALPHA-PBP	10 ng/mL	2 TO 4 DAYS	MEPROBAMATE		50 ng/mL	2 TO 4 DAYS
ALPHA-PPP	10 ng/mL	2 TO 4 DAYS	OPIATES			
ALPHA-PVP	10 ng/mL	2 TO 4 DAYS	CODEINE		20 ng/mL	1 TO 3 DAYS
BUTYLONE	10 ng/mL	2 TO 4 DAYS	HYDROCODONE		50 ng/mL	1 TO 3 DAYS
DIBUTYLONE	10 ng/mL	2 TO 4 DAYS	HYDROMORPHONE		50 ng/mL	1 TO 3 DAYS
ETHYLONE	10 ng/mL	2 TO 4 DAYS	MORPHINE		50 ng/mL	1 TO 3 DAYS
ETHYLPENTYLONE	10 ng/mL	2 TO 4 DAYS	NORHYDROCODONE	111055	50 ng/mL	1 TO 3 DAYS
MDPBP	10 ng/mL	2 TO 4 DAYS	OPIOIDS & OPIATE AN			
MDPPP	10 ng/mL	2 TO 4 DAYS	6-BETA-NALTREXOL (N		50 ng/mL	1 TO 3 DAYS
MDPV	10 ng/mL	2 TO 4 DAYS	AH-7921DEXTRORPH	AN	50 ng/mL	4 TO 2 DAVG
MEPHEDRONE	10 ng/mL	2 TO 4 DAYS	MEPERIDINE		50 ng/mL	1 TO 3 DAYS
METHEDRONE	10 ng/mL	2 TO 4 DAYS	NALOXONE		50 ng/mL	1 TO 3 DAYS
METHYLONE	10 ng/mL	2 TO 4 DAYS	NORMEPERIDINE OVVCODONE		50 ng/mL	1 TO 3 DAYS
NAPHYRONE DENTYLONE	10 ng/mL	2 TO 4 DAYS	OXYCODONE		E0 == / 1	1 TO 2 DAVE
PENTYLONE BENZODIAZEPINES	10 ng/mL	2 TO 4 DAYS	OXYCODONE		50 ng/mL	1 TO 3 DAYS
2-HYDROXYETHYLFLURAZEPAM	50 pa/r-1	2 TO 7 DAYS	NOROXYCODONE OXYMORPHONE		50 ng/mL 50 ng/ml	2 TO 4 DAYS 1 TO 3 DAYS
7-AMINOCLONAZEPAM	50 ng/mL 50 ng/mL	2 TO 7 DAYS 2 TO 4 DAYS	PCP (PHENCYCLIDINI	E)	50 ng/mL	I IO 3 DATS
7-AMINOCLONAZEFAM 7-AMINOFLUNITRAZEPAM	50 ng/mL	2 TO 4 DAYS	PCP (PHENCYCLIDINE)		10 ng/mL	4 TO 6 DAYS
ALPHA-HYDROXYALPRAZOLAM	50 ng/mL	2 TO 4 DAYS	PREGABALIN	,		110 0 5/113
ALPHA-HYDROXYMIDAZOLAM	50 ng/mL	1 TO 3 DAYS	PREGABALIN		500 ng/mL	5 TO 7 DAYS
ALPRAZOLAM	50 ng/mL	2 TO 4 DAYS	PROPOXYPHENE			
LORAZEPAM	50 ng/mL	2 TO 4 DAYS	PROPOXYPHENE		50 ng/mL	1 TO 7 DAYS
NORDIAZEPAM	50 ng/mL	2 TO 7 DAYS	SEDATIVE HYPNOTICS	S		0 4 50 31 500,000,000
OXAZEPAM	50 ng/mL	2-7 DAYS, UP TO 21 AS DIAZEPAM METABOLITE	cZOLPIDEM		5 ng/mL	1 TO 2 DAYS
TEMAZEPAM	50 ng/mL	2 TO 4 DAYS	ZALEPLON		5 ng/mL	< 1 DAY
♦ BUPRENORPHINE			⊘ TAPENTADOL		-	
BUPRENORPHINE	10 ng/mL	1 TO 3 DAYS	TAPENTADOL		50 ng/mL	1 TO 3 DAYS
NORBUPRENORPHINE	25 ng/mL	2 TO 4 DAYS	TRAMADOL		="	
CANNABINOIDS, NATURAL	-		O-DESMETHYLTRAMA	DOL	50 ng/mL	2 TO 4 DAYS
THC-COOH	25 ng/mL	1-45 DAYS DEPENDING ON DOSE AND USAGE	TRAMADOL		50 ng/mL	2 TO 4 DAYS
* DRUG DETECTION TIM	E IN URINE	CAN DEPEND ON A NUMBER OF F	ACTORS SUCH AS	A PATIENT	'S OVERAL	L HEALTH, METABOLIC PROFILE
AGE, BODY WEIGHT, FF	REQUENCY	OF DRUG USE, DRUG DOSAGE, DF	UG TOLERANCE, P	PH.		