



Urine Drug Screen

Acetaminophen

Name	Specimen 1		Specimen 2	
	Absent	Present	Absent	Present
Total Population	6	0	6	0
Flagging		***		***

Assay Value (mg/dL)

Alcohol

Name	Specimen 1		Specimen 2	
	Absent	Present	Absent	Present
Lin-Zhi	15		15	
Syva Emit II, Emit II Plus	15		15	
Thermo Scientific DRI	17		17	
Total Population	77	0	77	0
Flagging		***		***

Assay Value (mg/dL)

Amphetamines

Name	Specimen 1		Specimen 2	
	Absent	Present	Absent	Present
Alere	17		17	
Bio-Rad TOX/See	15		15	
Branan Medical Corporation	10		10	
Lin-Zhi	23		23	
MedTox Profile V	23		23	
Noble One Step	19		19	
OneStep Cup 3rd party, OEM	11		11	
Syva Emit II, Emit II Plus	18		18	
Thermo Scientific DRI	23		23	
Total Population	320	0	320	0
Flagging		***		***

Assay Value (ug/mL)

Barbiturates

Name	Specimen 1		Specimen 2	
	Absent	Present	Absent	Present
Alere	15		15	
Bio-Rad TOX/See	15		15	
Branan Medical Corporation	11		11	
Lin-Zhi	14		14	
MedTox Profile V	24		24	
Noble One Step	17		17	
Syva Emit II, Emit II Plus	15		15	
Thermo Scientific DRI	16		16	
Total Population	258	0	258	0
Flagging		***		***

Assay Value (ug/mL)

Benzodiazepines

Name	Specimen 1		Specimen 2	
	Absent	Present	Absent	Present
Alere	17		17	
Bio-Rad TOX/See	15		15	
Branan Medical Corporation	11		11	
Lin-Zhi	24		24	
MedTox Profile V	23		23	
Noble One Step	17		17	
OneStep Cup 3rd party, OEM	10		10	
Syva Emit II, Emit II Plus	14		14	
Thermo Scientific DRI	20		20	
Total Population	299	0	299	0
Flagging		***		***

Assay Value (ug/mL)

Buprenorphine

Name	Specimen 1		Specimen 2	
	Absent	Present	Absent	Present
Branan Medical Corporation	9	1	10	
Lin-Zhi		22	22	
MedTox Profile V		14	14	
Siemens Viva ser		16	15	1
Syva Emit II, Emit II Plus		23	23	
Total Population	20	137	155	1
Flagging	***			***

Assay Value (ng/mL)

125

Cannabinoids

Name	Specimen 1		Specimen 2	
	Absent	Present	Absent	Present
Alere	18		17	
Alfa Scientific InstantView	18		17	1
Bio-Rad TOX/See	15		15	
Branan Medical Corporation	11		11	
Lin-Zhi	23		23	
MedTox Profile V	24		24	
Noble One Step	19		19	
Siemens Viva ser	16		16	
Syva Emit II, Emit II Plus	41		41	
Thermo Scientific DRI	21		21	
Total Population	366	1	365	1
Flagging		***		***

Assay Value (ng/mL)

Cocaine Metabolite - Benzoylcongonine

Name	Specimen 1		Specimen 2	
	Absent	Present	Absent	Present
Alere	18			18
Alfa Scientific InstantView	18		1	17
Bio-Rad TOX/See	15			15
Branan Medical Corporation	11			11
CLIAwaived OneScreen	12			12
Lin-Zhi	27			27
MedTox Profile V	23			23
Noble One Step	19			19
OneStep 3rd party, OEM	11			11
OneStep Cup 3rd party, OEM	11			11
OneStep OEM 3rd party word	20	1	2	19
Syva Emit II, Emit II Plus	19		1	18
Thermo Scientific DRI	22			22
Total Population	382	2	5	379
Flagging		***	***	

Assay Value (ug/mL)

2.0

Cotinine

Name	Specimen 1		Specimen 2	
	Absent	Present	Absent	Present
Thermo Scientific DRI	3		3	
Total Population	14	0	14	0
Flagging		***		***

Assay Value (ng/mL)

Fentanyl

Name	Specimen 1		Specimen 2	
	Absent	Present	Absent	Present
Immunoanalysis	3		3	
Thermo Scientific DRI	3		3	
Total Population	15	0	15	0
Flagging		***	***	***

Assay Value (ug/mL)

K2 Metabolite (UR-144, JWH-073)

Name	Specimen 1		Specimen 2	
	Absent	Present	Absent	Present
Siemens Viva ser	15		15	
Syva Emit II, Emit II Plus	19		19	
Total Population	49	0	49	0
Flagging		***		***

Assay Value (ng/mL)

Lysergic Acid Diethylamide

Name	Specimen 1		Specimen 2	
	Absent	Present	Absent	Present
Total Population	7	0	7	0
Flagging		***		***

Assay Value (pg/mL)

6-Monoacetylmorphine (6-MAM)

Name	Specimen 1		Specimen 2	
	Absent	Present	Absent	Present
Total Population	4	15	19	0
Flagging				***

Assay Value (ug/mL)

25

*Due to a lack of participant consensus, Specimen 1 was not evaluated. The intended answer was Present.

MDMA - Ecstasy

Name	Specimen 1		Specimen 2	
	Absent	Present	Absent	Present
Alere	11		11	
Bio-Rad TOX/See	11		11	
Corporation	10		10	
Lin-Zhi	12		12	
Noble One Step	17		17	
Thermo Scientific DRI	11		11	
Total Population	151	0	151	0
Flagging		***		***

Assay Value (ug/mL)

Methamphetamine

Name	Specimen 1		Specimen 2	
	Absent	Present	Absent	Present
Alere	13		13	
Alfa Scientific InstantView	4		3	
Air chromatographic methods	5		5	
Bio-Rad TOX/See	15		15	
BMC QuickTox	3		4	
Branan Medical Corporation	11		11	
CLIAwaived IDTC	4		4	
CLIAwaived OneScreen	10		10	
iCup	5		4	1
Integrated E-Z Split	5		5	
Lin-Zhi	17		17	
MedTox Profile series	7		7	
MedTox Profile V	20		20	
MultiDrug Cup 3rd party, OEM	3		3	
Noble One Step	16		16	
OneStep 3rd party, OEM	9		9	
OneStep Cup 3rd party, OEM	11		11	
OneStep OEM 3rd party word	20	1	19	2
Rapid Response	3		3	
Redwood BioTech One Step	5		5	
Synermed	8		8	
US Diagnostics ProScreen	4		4	
US Diagnostics UScreen	6		6	
Total Population	232	1	229	3
Flagging		***		***

Assay Value (ug/mL)

Methaqualone

Name	Specimen 1		Specimen 2	
	Absent	Present	Absent	Present
Thermo Scientific DRI	3		3	
Total Population	14	0	14	0
Flagging		***		***

Assay Value (ng/mL)

Methadone

Name	Specimen 1		Specimen 2	
	Absent	Present	Absent	Present
Alere	10		2	8
Bio-Rad TOX/See	14			14
Branan Medical Corporation	10			10
Lin-Zhi	19			19
MedTox Profile V	20			20
Noble One Step	17		1	16
Syva Emit II, Emit II Plus	15			15
Thermo Scientific DRI	15			15
Total Population	235	1	9	227
Flagging		***	***	

Assay Value (ug/mL)

1.5

Methadone Metabolite (EDDP)

Name	Specimen 1		Specimen 2	
	Absent	Present	Absent	Present
Thermo Scientific DRI	3		3	
Total Population	19	0	15	4
Flagging		***		

Assay Value (ug/mL)

*Due to a lack of participant consensus, Specimen 2 was not evaluated. The intended answer was Absent.

Opiates

Name	Specimen 1		Specimen 2	
	Absent	Present	Absent	Present
Alere	18			18
Alere Triage	6			6
Alfa Scientific InstantView	18		1	17
Alfa chromatographic methods	4			4
Beckman Synchron Emit	5			5
Bio-Rad TOX/See	15			15
BMC QuickTox	3			4
Branan Medical Corporation	11			11
CLIAwaived IDTC	4			4
CLIAwaived OneScreen	12			12
Germaine Aim	6			6
iCassette	4			4
iCup	5			5
Innovacon	3			3
Integrated E-Z Split	5			5
Lin-Zhi	27		2	25
MedTox Profile series	7			7
MedTox Profile V	23			23
Mindray BS-200	3			3
MultiDrug Cup 3rd party, OEM	3			3
Noble Insta-Screen	3			3
Noble Multi-CLIN	6	1	1	6
Noble One Step	19			19
OneStep 3rd party, OEM	11		1	10
OneStep Cup 3rd party, OEM	11			11
OneStep OEM 3rd party wvd	20	1	2	19
Rapid Response	3			3
Redwood BioTech One Step	5			5
Roche Cobas	9			9
Siemens Dimension	9			9
Siemens Viva ser	16			16
Siemens V-Twin	4			4
Synermed	9			9
Syva Emit II, Emit II Plus	41			41
Thermo Scientific DRI	23			23
US Diagnostics ProScreen	4	1		5
US Diagnostics UScreen	4	2		6
Total Population	416	5	7	414
Flagging		***	***	

Assay Value (ug/mL)

3.5 ug/mL

Oxycodone

Name	Specimen 1		Specimen 2	
	Absent	Present	Absent	Present
Alere	13			13
Bio-Rad TOX/See	13			13
Branan Medical Corporation	11			11
CLIAwaived OneScreen	11			11
Lin-Zhi	23			23
MedTox Profile V	22			22
Noble One Step	17			17
OneStep OEM 3rd party wvd	20	1		2
Thermo Scientific DRI	21			21
Total Population	249	1	243	7
Flagging		***		***

Assay Value ng/mL

Phencyclidine

Name	Specimen 1		Specimen 2	
	Absent	Present	Absent	Present
Alere	12			12
Alere Triage	4			4
Alfa Scientific InstantView	4			4
Beckman Synchron Emit	3			3
Bio-Rad TOX/See	14			14
BMC QuickTox	4			4
Branan Medical Corporation	10			10
CLIAwaived IDTC	4			4
Germaine Aim	4			4
iCassette	3			3
iCup	3			3
Integrated E-Z Split	3			3
Lin-Zhi	10			10
MedTox Profile series	6			6
MedTox Profile V	24			24
Mindray BS-200	3			3
MultiDrug Cup 3rd party, OEM	3			3
Noble Insta-Screen	3			3
Noble Multi-CLIN	7			7
Noble One Step	15			15
OneStep OEM 3rd party wvd	5			5
Rapid Response	3			3
Redwood BioTech One Step	5			5
Roche Cobas	7			7
Siemens Dimension	8			7
Synermed	6			6
Syva Emit II, Emit II Plus	10			10
Thermo Scientific DRI	15			15
US Diagnostics ProScreen	3			3
US Diagnostics UScreen	4			4
Total Population	246	0	244	1
Flagging		***		***

Assay Value (ng/mL)

Propoxyphene

Name	Specimen 1		Specimen 2	
	Absent	Present	Absent	Present
Alere	6			6
Beckman Synchron Emit	3			3
Branan Medical Corporation	10			10
MedTox Profile series	6			6
MedTox Profile V	23			23
Noble Multi-CLIN	3			3
Roche Cobas	3			3
Syva Emit II, Emit II Plus	6			6
Thermo Scientific DRI	7			7
Total Population	91	0	91	0
Flagging		***		***

Assay Value (ug/mL)

Tramadol

Name	Specimen 1		Specimen 2	
	Absent	Present	Absent	Present
Immunoanalysis	5			5
Total Population	10	0	4	6
Flagging		***		

Assay Value (ug/mL)

1,250

*Due to a lack of participant consensus, Specimen 2 was not evaluated. The intended answer was Present.

Tricyclic Antidepressants

Name	Specimen 1		Specimen 2	
	Absent	Present	Absent	Present
Alere	3	10	13	
Alere Triage		6	6	
Bio-Rad TOX/See		13	13	
Branan Medical Corporation	7	3	10	
iCassette		3	3	
MedTox Profile series		5	5	
MedTox Profile V		23	23	
Noble Multi-CLIN	1	4	4	1
Noble One Step	3	14	17	
Rapid Response		3	3	
Redwood Biotech One Step		3	3	
Thermo Scientific DRI		4	4	
US Diagnostics UScreen		3	3	
Total Population	19	111	129	1
Flagging	***			***

Assay Value (ug/mL) 4.0

Zolpidem

Name	Specimen 1		Specimen 2	
	Absent	Present	Absent	Present
Total Population	7		3	4
Flagging				

Assay Value (ug/mL) 0.1

**Due to a lack of participant consensus, Specimen 2 was not evaluated. The intended answer was Absent.*