

Ringversuch: **DS3/24**
im Monat: **August 2024**
Teilnehmer-Nr.: **0003458**
ausgestellt am: **03.08.24**



Referenzinstitut für Bioanalytik

LFM Diagnostika
Franz Lukas
Spessartstr. 9
97082 Würzburg



Ringversuchsleiter

Prof. Dr. C. Knabbe
Prof. Dr. Dr. K.P. Kohse
Prof. Dr. M. Neumaier

Leitung RfB

Dr. A. Kessler

Zertifikat

I. Screening (immunologisch)

Als 'richtig' bewertete Befunde in Probe A und B wurden erhoben für:

Bonn, 25. September 2024

- Amphetamin u. ä.
- Barbiturate
- Cannabinoide
- Cocain + Metabolite
- Methadon + Metabolite
- Methylphenidat
- Opiate
- 6-Acetylmorphin
- Phencyclidin u. Metab.
- Pregabalin
- Tricycl. Antidepressiva
- Buprenorphin
- Fentanyl
- Tramadol
- Methamphetamin
- Oxycodon

Dieses Zertifikat ist gemäß aktueller Version der RiliBÄK gültig bis einschließlich Februar 2025.

Ringversuch: **DS3/24**
im Monat: **August 2024**
Teilnehmer-Nr.: **0003458**
ausgestellt am: **03.08.24**



Referenzinstitut für Bioanalytik

LFM Diagnostika
Franz Lukas
Spessartstr. 9
97082 Würzburg



Ringversuchsleiter
Prof. Dr. C. Knabbe
Prof. Dr. Dr. K.P. Kohse
Prof. Dr. M. Neumaier

Leitung RfB
Dr. A. Kessler

Teilnahmebescheinigung

Wir bestätigen Ihnen, dass Sie am Ringversuch für Drogenscreening im Urin teilgenommen haben.

Bonn, 25. September 2024

Die von Ihnen erhobenen Befunde und deren Bewertung sind nachfolgend aufgeführt:

(• = richtig, f = falsch, ? = fehlend, # = falsch positiv)

I. Screening (immunologisch)

	Probe A		Probe B	
	Befund	Bewertung	Befund	Bewertung
- Amphetamin u. ä.	+	•	-	•
- Barbiturate	-	•	+	•
- Benzodiazepine	-	•	-	f
- Cannabinoide	-	•	+	•
- Cocain + Metabolite	+	•	-	•
- Methadon + Metabolite	-	•	+	•
- Methylphenidat	-	•	+	•
- Opiate	-	•	-	•
- 6-Acetylmorphin	-	•	+	•
- Phencyclidin u. Metab.	-	•	-	•
- Pregabalin	-	•	-	•
- Tricycl. Antidepressiva	+	•	-	•
- Buprenorphin	+	•	-	•
- Fentanyl	+	•	-	•
- Tramadol	-	•	-	•
- Methamphetamin	-	•	-	•
- Oxycodon	-	•	-	•

Drogenscreening DS3/24 - Konzentration der Drogen nach Rekonstitution gem. Einwaage

Probe A			Probe B	
Amphetamin (101)	1000 µg/l		Pentobarbital (224)	1000 µg/l
Benzoylcegonin (BZE) (501)	1000 µg/l		Midazolam (332)	1000 µg/l
Cocain (502)	1000 µg/l		alpha-Hydroxymidazolam (347)	1000 µg/l
Imipramin (1305)	2000 µg/l		THC-Carbonsäure (409)	100 µg/l
Buprenorphin (1401)	50 µg/l		EDDP (Methadonmetabolit) (701)	1000 µg/l
Norbuprenorphin (1402)	50 µg/l		Methadon (702)	1000 µg/l
Fentanyl (1501)	100 µg/l		Methylphenidat (801)	3000 µg/l
			2-Phenyl-2-Piperidyl-Essigsäure (PPAA) (802)	3000 µg/l
			6-Acetylmorphin (MAM) (901)	100 µg/l

Immunoassay Amphetamin u. ä.

Meth.	Herst.	N	n-	Probe A +		Probe B -		Meth.	Herst.	N	n-	Probe A +		Probe B -		
				n+	n-	n+	n-					n+	n-			
11	2	6	0		6	6		0	111	151	95	2	93	95	0	
11	4	1	1		0	1		0	111	161	1	0	1	1	0	
11	30	1	0		1	1		0	111	170	1	0	1	1	0	
11	78	1	0		1	1		0	111	195	1	0	1	1	0	
11	99	8	1		7	8		0	112	2	7	0	7	7	0	
11	102	1	0		1	1		0	112	4	3	0	3	3	0	
11	109	5	0		5	5		0	112	9	1	1	0	1	0	
11	111	1	0		1	1		0	112	19	2	1	1	2	0	
11	113	1	1		0	1		0	112	78	3	1	2	3	0	
11	125	1	0		1	1		0	112	99	5	0	5	5	0	
11	130	21	3		18	21		0	112	109	2	0	2	2	0	
11	151	55	0		55	54		1	112	122	1	0	1	1	0	
11	161	2	0		2	2		0	112	125	6	0	6	6	0	
12	4	21	0		21	21		0	112	130	19	1	18	19	0	
12	30	91	5		86	91		0	112	151	12	0	12	12	0	
12	38	12	1		11	12		0	112	170	1	0	1	1	0	
12	40	4	0		4	4		0	121	4	1	0	1	1	0	
12	43	8	0		8	8		0	121	30	4	0	4	4	0	
12	48	5	0		5	5		0	121	38	6	2	4	6	0	
12	72	3	0		3	3		0	121	40	1	0	1	1	0	
12	99	2	0		2	2		0	121	43	4	0	4	4	0	
12	126	37	3		34	37		0	121	48	1	0	1	1	0	
12	151	1	0		1	1		0	121	99	1	0	1	1	0	
12	158	1	0		1	1		0	121	121	2	0	2	2	0	
12	166	2	0		2	2		0	121	126	2	0	2	2	0	
12	328	3	0		3	3		0	121	151	1	0	1	1	0	
14	99	1	0		1	1		0	121	158	10	0	10	10	0	
111	2	27	0		27	27		0	121	166	9	0	9	9	0	
111	4	10	2		8	10		0	121	328	2	0	2	2	0	
111	19	2	0		2	2		0	122	30	1	0	1	1	0	
111	35	1	0		1	1		0	122	34	1	0	1	1	0	
111	40	1	0		1	1		0	122	43	1	0	1	1	0	
111	52	1	1		0	1		0	122	70	1	0	1	1	0	
111	78	12	4		8	12		0	122	102	1	0	1	1	0	
111	99	19	5		14	18		1	122	129	1	0	1	1	0	
111	109	11	0		11	11		0	122	130	1	0	1	1	0	
111	122	1	0		1	1		0	122	151	1	0	1	1	0	
111	125	21	0		21	21		0	122	158	1	0	1	1	0	
111	129	1	0		1	1		0	122	166	1	0	1	1	0	
111	130	119	16		103	118		1								
				Gesamt 735	51	684	732	3								

Immunoassay Barbiturate

Meth.	Herst.	N	n-	Probe A -		Probe B +		n+	Meth.	Herst.	N	n-	Probe A -		Probe B +		n+			
				n+	n-	n+	n-						n+	n-						
11	2	40	40	0	1	0	1	39	12	4	21	21	0	4	0	17				
11	4	11	11	0	0	0	0	11	12	30	77	77	0	6	0	71				
11	19	4	4	0	0	0	0	4	12	38	13	13	0	0	0	13				
11	30	1	1	0	1	0	0	0	12	40	4	4	0	0	0	4				
11	34	2	2	0	0	0	0	2	12	43	13	13	0	0	0	13				
11	40	1	1	0	0	0	0	1	12	48	4	4	0	0	0	4				
11	52	1	1	0	0	0	0	1	12	70	1	1	0	0	0	1				
11	78	15	15	0	1	0	1	14	12	72	2	2	0	0	0	2				
11	99	31	31	0	1	0	1	30	12	99	1	1	0	0	0	1				
11	102	1	1	0	0	0	0	1	12	102	1	1	0	0	0	1				
11	109	19	19	0	4	0	4	15	12	121	2	2	0	0	0	2				
11	113	1	1	0	0	0	0	1	12	126	18	18	0	2	0	16				
11	122	2	2	0	0	0	0	2	12	129	1	1	0	0	0	1				
11	125	22	22	0	0	0	0	22	12	130	1	1	0	0	0	1				
11	129	1	1	0	0	0	0	1	12	151	2	2	0	0	0	2				
11	130	144	143	1	8	0	8	136	12	158	2	2	0	0	0	2				
11	151	142	142	0	13	0	13	129	12	166	12	12	0	0	0	12				
11	161	3	3	0	0	0	0	3	12	328	3	3	0	0	0	3				
11	170	2	2	0	0	0	0	2	14	99	1	1	0	0	0	1				
11	195	1	1	0	0	0	0	1	Gesamt 623								622	1	41	582

Immunoassay Benzodiazepine

Meth.	Herst.	N	n-	Probe A -		Probe B +		n+	Meth.	Herst.	N	n-	Probe A -		Probe B +		n+							
				n+	n-	n+	n-						n+	n-										
11	2	40	40	0	40	0	0	0	12	30	94	94	0	0	0	94								
11	4	14	14	0	12	0	2	2	12	38	17	17	0	0	0	17								
11	9	1	1	0	1	0	0	0	12	40	5	5	0	1	0	4								
11	19	4	4	0	3	0	1	1	12	42	1	1	0	0	0	1								
11	30	1	1	0	0	0	1	1	12	43	13	13	0	0	0	13								
11	34	2	2	0	2	0	0	0	12	48	8	8	0	0	0	8								
11	40	1	1	0	0	0	1	1	12	70	1	1	0	0	0	1								
11	52	1	1	0	1	0	0	0	12	72	3	3	0	0	0	3								
11	78	16	16	0	14	0	2	2	12	99	2	2	0	0	0	2								
11	99	32	32	0	32	0	0	0	12	102	2	2	0	1	0	0								
11	102	1	1	0	1	0	0	0	12	121	2	2	0	0	0	2								
11	109	23	23	0	23	0	0	0	12	126	36	36	0	0	0	36								
11	113	1	1	0	1	0	0	0	12	129	1	1	0	1	0	0								
11	122	2	2	0	2	0	0	0	12	130	1	1	0	0	0	1								
11	125	27	27	0	26	0	1	1	12	151	3	3	0	2	0	1								
11	129	1	1	0	1	0	0	0	12	157	6	6	0	0	0	6								
11	130	160	160	0	147	0	13	13	12	158	9	9	0	0	0	9								
11	151	160	158	2	147	0	13	13	12	166	12	12	0	0	0	12								
11	161	4	4	0	3	0	1	1	12	328	6	6	0	0	0	6								
11	170	2	2	0	2	0	0	0	14	99	1	1	0	0	0	1								
11	195	1	1	0	1	0	0	0	Gesamt 737								735	2	464	273				
12	4	21	21	0	0	0	0	21																

Immunoassay Cannabinoide

Meth.	Herst.	N	n-	Probe A -		Probe B +		n+	Meth.	Herst.	N	n-	Probe A -		Probe B +		n+				
				n+	n-	n+	n-						n+	n-							
11	2	41	41	0	0	0	0	41	12	4	28	28	0	0	0	0	28				
11	4	14	14	0	0	0	0	14	12	28	1	1	0	0	0	0	1				
11	9	1	1	0	0	0	0	1	12	30	97	97	0	1	0	1	96				
11	19	4	4	0	0	0	0	4	12	38	17	17	0	0	0	0	17				
11	30	1	1	0	0	0	0	1	12	40	5	5	0	1	0	1	4				
11	34	2	2	0	0	0	0	2	12	43	14	14	0	0	0	0	14				
11	40	1	1	0	0	0	0	1	12	48	4	4	0	0	0	0	4				
11	52	1	1	0	0	0	0	1	12	70	1	1	0	0	0	0	1				
11	78	16	16	0	0	0	0	16	12	72	2	2	0	0	0	0	2				
11	99	34	34	0	0	0	0	34	12	99	3	3	0	0	0	0	3				
11	102	1	1	0	0	0	0	1	12	102	1	1	0	0	0	0	1				
11	109	23	23	0	0	0	0	23	12	121	2	2	0	0	0	0	2				
11	113	1	1	0	0	0	0	1	12	126	33	33	0	0	0	0	33				
11	122	2	2	0	0	0	0	2	12	129	2	2	0	0	0	0	2				
11	125	29	29	0	0	0	0	29	12	130	1	1	0	0	0	0	1				
11	129	1	1	0	0	0	0	1	12	151	3	3	0	0	0	0	3				
11	130	162	160	2	8	0	0	154	12	158	15	15	0	0	0	0	15				
11	151	166	165	1	3	0	0	163	12	166	12	12	0	0	0	0	12				
11	161	4	4	0	1	0	0	3	12	328	7	7	0	0	0	0	7				
11	170	2	2	0	0	0	0	2	14	99	1	1	0	0	0	0	1				
11	174	1	1	0	0	0	0	1	Gesamt 757								754	3	14	743	
11	195	1	1	0	0	0	0	1													

Immunoassay Cocain + Metabolite

Meth.	Herst.	N	n-	Probe A +		Probe B -		n+	Meth.	Herst.	N	n-	Probe A +		Probe B -		n+			
				n+	n-	n+	n-						n+	n-						
11	2	41	0	41	41	0	0	41	12	4	28	1	27	28	0	0	28			
11	4	14	0	14	14	0	0	14	12	28	1	0	1	1	0	0	1			
11	9	1	0	1	1	0	0	1	12	30	94	0	94	94	0	0	94			
11	19	4	1	3	4	0	0	3	12	38	17	0	17	17	0	0	17			
11	30	1	0	1	1	0	0	1	12	40	5	0	5	5	0	0	5			
11	34	2	0	2	2	0	0	2	12	43	14	0	14	14	0	0	14			
11	40	1	0	1	1	0	0	1	12	48	4	0	4	4	0	0	4			
11	52	1	0	1	1	0	0	1	12	70	1	0	1	1	0	0	1			
11	78	16	0	16	16	0	0	16	12	72	2	0	2	2	0	0	2			
11	99	34	0	34	34	0	0	34	12	99	2	0	2	2	0	0	2			
11	102	1	0	1	1	0	0	1	12	102	1	0	1	1	0	0	1			
11	109	23	0	23	23	0	0	23	12	121	2	0	2	2	0	0	2			
11	113	1	0	1	1	0	0	1	12	126	35	0	35	35	0	0	35			
11	122	2	0	2	2	0	0	2	12	129	1	1	0	1	1	0	1			
11	125	29	0	29	29	0	0	29	12	130	1	0	1	1	0	0	1			
11	129	1	0	1	1	0	0	1	12	151	3	0	3	3	0	0	3			
11	130	164	1	163	163	1	1	163	12	158	14	0	14	14	0	0	14			
11	151	165	2	163	164	1	1	163	12	166	12	0	12	12	0	0	12			
11	161	4	0	4	4	0	0	4	12	328	6	0	6	6	0	0	6			
11	170	2	0	2	2	0	0	2	14	99	1	0	1	1	0	0	1			
11	195	1	0	1	1	0	0	1	Gesamt 752								6	746	750	2

Immunoassay LSD + Metabolite

Meth.	Herst.	N	n-	Probe A -#		Probe B -		n+	Meth.	Herst.	N	n-	Probe A -#		Probe B -		n+			
				n+	n-	n+	n-						n+	n-						
11	99	2	2	0	2	0	0	2	12	38	1	1	0	1	0	0	1			
11	102	1	1	0	0	0	0	1	12	40	1	1	0	1	0	0	1			
11	125	1	1	0	1	0	0	1	12	126	6	5	1	6	0	0	6			
11	130	2	0	2	2	0	0	2	14	99	2	2	0	2	0	0	2			
11	151	1	1	0	1	0	0	1	14	162	1	1	0	1	0	0	1			
12	30	7	6	1	7	0	0	7	Gesamt 25								21	4	24	1

Immunoassay Methadon + Metabolite

Meth.	Herst.	N	n-	Probe A -		Probe B +		Meth.	Herst.	N	n-	Probe A -		Probe B +		n+
				n+	n-	n+	n-					n+	n-			
11	2	39	39		0	0		12	4	21	20		1	0		21
11	4	14	14		0	1		12	30	70	70		0	0		70
11	9	1	1		0	0		12	38	16	16		0	0		16
11	19	5	5		0	0		12	40	5	5		0	0		5
11	34	1	1		0	0		12	43	12	12		0	0		12
11	37	1	1		0	0		12	48	6	6		0	0		6
11	40	1	1		0	0		12	70	1	1		0	0		1
11	52	1	1		0	0		12	72	2	2		0	0		2
11	78	16	16		0	0		12	99	2	2		0	0		2
11	99	35	35		0	1		12	102	1	1		0	0		1
11	102	1	1		0	0		12	121	2	2		0	0		2
11	109	20	20		0	0		12	126	35	35		0	0		35
11	113	2	2		0	0		12	129	1	1		0	0		1
11	122	2	2		0	0		12	130	1	1		0	0		1
11	125	28	28		0	0		12	151	3	3		0	0		3
11	129	1	1		0	0		12	157	1	1		0	0		1
11	130	154	153		1	9		12	158	14	14		0	0		14
11	151	156	155		1	10		12	166	12	12		0	0		12
11	161	3	3		0	0		12	328	4	4		0	0		4
11	170	2	2		0	0		14	99	1	1		0	0		1
11	195	1	1		0	0										
			Gesamt		694	691		3	21	673						

Immunoassay Methylphenidat

Meth.	Herst.	N	n-	Probe A -		Probe B +		Meth.	Herst.	N	n-	Probe A -		Probe B +		n+
				n+	n-	n+	n-					n+	n-			
11	2	1	1		0	1		12	30	1	1		0	0		1
11	4	1	1		0	0		12	75	1	1		0	0		1
11	52	1	1		0	0		12	99	1	1		0	0		1
11	99	1	1		0	0		12	157	9	9		0	0		9
11	125	1	1		0	0		12	167	1	1		0	0		1
11	130	1	1		0	0		14	99	2	2		0	0		2
11	151	7	7		0	2		14	162	1	1		0	0		1
11	170	1	1		0	0										
11	195	1	1		0	0										
			Gesamt		31	31		0	3	28						

Immunoassay Opiate

Meth.	Herst.	N	n-	Probe A -		Probe B *		Meth.	Herst.	N	n-	Probe A -		Probe B *	
				n+	n-	n+	n-					n+	n-		
11	2	8	8	0	8	0	8	113	52	1	1	0	1	0	0
11	4	4	4	0	4	0	4	113	78	12	12	0	12	0	0
11	9	1	1	0	1	0	1	113	99	18	18	0	18	0	0
11	19	1	1	0	1	0	1	113	109	22	22	0	21	0	1
11	34	2	2	0	2	0	2	113	122	2	2	0	2	0	0
11	78	4	3	1	4	0	4	113	125	29	29	0	22	0	7
11	99	15	15	0	15	0	15	113	129	1	1	0	0	0	1
11	102	1	1	0	0	1	0	113	130	132	132	0	132	0	0
11	109	1	1	0	1	0	1	113	151	146	146	0	132	0	14
11	113	1	1	0	1	0	1	113	161	2	2	0	2	0	0
11	130	30	29	1	30	0	30	113	170	2	2	0	2	0	0
11	151	18	18	0	16	2	16	113	195	1	1	0	1	0	0
11	161	2	2	0	2	0	2	123	3	1	1	0	1	0	0
12	4	6	6	0	6	0	6	123	4	22	22	0	21	0	1
12	30	11	10	1	11	0	11	123	28	1	1	0	1	0	0
12	38	2	2	0	1	1	1	123	30	83	83	0	83	0	0
12	40	2	2	0	2	0	2	123	38	15	15	0	14	0	1
12	43	6	6	0	6	0	6	123	40	3	3	0	3	0	0
12	70	1	1	0	1	0	1	123	43	8	8	0	8	0	0
12	72	1	1	0	1	0	1	123	48	4	4	0	4	0	0
12	99	1	1	0	1	0	1	123	72	1	1	0	1	0	0
12	121	1	1	0	1	0	1	123	99	1	1	0	1	0	0
12	123	2	2	0	2	0	2	123	102	1	1	0	1	0	0
12	126	7	7	0	6	1	6	123	121	1	1	0	1	0	0
12	130	1	1	0	1	0	1	123	123	1	1	0	1	0	0
12	158	1	1	0	0	1	0	123	126	27	27	0	27	0	0
12	166	6	6	0	6	0	6	123	129	1	1	0	1	0	0
12	328	2	2	0	2	0	2	123	151	4	4	0	4	0	0
14	99	1	1	0	0	1	0	123	158	14	14	0	14	0	0
113	2	33	33	0	33	0	33	123	166	6	6	0	5	0	1
113	4	9	9	0	9	0	9	123	328	4	4	0	4	0	0
113	19	3	3	0	3	0	3								
113	40	1	1	0	1	0	1								
				Gesamt 751		748				3		718		33	

Immunoassay 6-Acetylmorphin

Meth.	Herst.	N	n-	Probe A -		Probe B *		Meth.	Herst.	N	n-	Probe A -		Probe B *	
				n+	n-	n+	n-					n+	n-		
11	4	2	2	0	1	0	1	12	38	2	2	0	0	0	2
11	99	1	1	0	1	0	1	12	99	2	2	0	0	0	2
11	125	1	1	0	0	0	0	12	126	6	6	0	0	0	6
11	130	2	2	0	1	0	1	12	158	9	9	0	0	0	9
11	151	1	1	0	0	0	0	14	99	1	1	0	0	0	1
11	170	2	2	0	0	0	0	14	162	1	1	0	0	0	1
12	4	1	1	0	0	0	0								
12	30	1	1	0	0	0	0								
				Gesamt 32		32				0		3		29	

Immunoassay Phencyclidin u. Metab.

Meth.	Herst.	N	n-	Probe A -		Probe B -		Meth.	Herst.	N	n-	Probe A -		Probe B -	
				n+	n-	n+	n-					n+	n-		
11	2	35	33	2	35	0	35	12	4	2	2	0	2	0	0
11	4	1	1	0	1	0	1	12	30	10	10	0	10	0	0
11	34	2	2	0	2	0	2	12	38	3	3	0	3	0	0
11	40	1	1	0	1	0	1	12	40	1	1	0	1	0	0
11	52	1	1	0	1	0	1	12	43	3	3	0	3	0	0
11	99	7	7	0	6	1	6	12	48	2	2	0	2	0	0
11	109	1	1	0	1	0	1	12	126	3	3	0	3	0	0
11	125	1	1	0	1	0	1	12	328	1	1	0	1	0	0
11	130	12	12	0	12	0	12	14	99	2	2	0	2	0	0
11	151	16	16	0	16	0	16	14	162	1	1	0	1	0	0
11	161	1	1	0	1	0	1								
11	170	1	1	0	1	0	1								
				Gesamt 107		105				2		106		1	

Immunoassay Pregabalin

Meth.	Herst.	N	Probe A -				Probe B -				Meth.	Herst.	N	Probe A -				Probe B -			
			n-	n+	n-	n+	n-	n+	n-	n+				n-	n+	n-	n+	n-	n+		
11	3	1	1	0	1	0	12	38	1	1	0	1	0	1	0						
11	4	1	1	0	1	0	12	47	1	1	0	1	0	1	0						
11	99	3	3	0	3	0	12	72	1	1	0	1	0	1	0						
11	109	1	1	0	1	0	12	99	4	4	0	4	0	4	0						
11	125	2	2	0	2	0	12	126	2	2	0	2	0	2	0						
11	130	1	1	0	1	0	12	157	23	23	0	23	0	23	0						
11	151	6	6	0	6	0	12	167	7	7	0	7	0	7	0						
11	170	2	2	0	2	0	14	99	2	2	0	2	0	2	0						
12	4	1	1	0	1	0	14	162	1	1	0	1	0	1	0						
12	30	1	1	0	1	0															
Gesamt			61	61	0	61	Gesamt			61	61	0	61	61	0						

Immunoassay Tricycl. Antidepressiva

Meth.	Herst.	N	Probe A +				Probe B -				Meth.	Herst.	N	Probe A +				Probe B -			
			n-	n+	n-	n+	n-	n+	n-	n+				n-	n+	n-	n+	n-	n+		
11	2	39	1	38	39	0	12	28	1	0	1	1	0	1	0						
11	4	12	0	12	12	0	12	30	2	0	2	2	0	2	0						
11	9	1	1	0	0	1	12	38	4	1	3	4	0	4	0						
11	19	5	0	5	5	0	12	43	2	0	2	2	0	2	0						
11	34	2	0	2	2	0	12	47	1	0	1	1	0	1	0						
11	40	1	0	1	1	0	12	48	7	0	7	7	0	7	0						
11	52	1	0	1	1	0	12	70	1	0	1	1	0	1	0						
11	78	17	0	17	16	1	12	72	1	0	1	1	0	1	0						
11	99	34	1	33	34	0	12	99	1	0	1	1	0	1	0						
11	102	2	0	2	2	0	12	102	1	0	1	1	0	1	0						
11	109	19	0	19	18	1	12	121	2	0	2	2	0	2	0						
11	113	1	0	1	1	0	12	126	10	0	10	10	0	10	0						
11	122	2	0	2	2	0	12	129	1	0	1	1	0	1	0						
11	125	26	0	26	26	0	12	130	1	0	1	1	0	1	0						
11	130	149	1	148	148	1	12	151	2	0	2	2	0	2	0						
11	151	141	3	138	140	1	12	166	12	0	12	12	0	12	0						
11	161	3	0	3	3	0	14	99	1	0	1	1	0	1	0						
11	170	2	0	2	2	0	14	162	1	0	1	1	0	1	0						
12	4	3	0	3	3	0															
Gesamt			511	8	503	506	Gesamt			511	8	503	506	5							

Immunoassay Buprenorphin

Meth.	Herst.	N	Probe A +				Probe B -				Meth.	Herst.	N	Probe A +				Probe B -			
			n-	n+	n-	n+	n-	n+	n-	n+				n-	n+	n-	n+	n-	n+		
11	4	5	0	5	5	0	12	30	14	0	14	14	0	14	0						
11	9	1	0	1	1	0	12	38	3	0	3	3	0	3	0						
11	52	1	0	1	1	0	12	40	2	0	2	2	0	2	0						
11	78	3	0	3	3	0	12	43	6	0	6	6	0	6	0						
11	99	10	0	10	10	0	12	48	3	0	3	3	0	3	0						
11	102	1	0	1	1	0	12	99	4	0	4	4	0	4	0						
11	109	15	1	14	15	0	12	102	1	0	1	1	0	1	0						
11	122	2	0	2	2	0	12	126	30	0	30	30	0	30	0						
11	125	5	0	5	5	0	12	151	1	0	1	1	0	1	0						
11	130	59	3	56	59	0	12	158	26	0	26	26	0	26	0						
11	151	91	0	91	90	1	12	328	1	0	1	1	0	1	0						
11	161	4	0	4	4	0	14	47	1	0	1	1	0	1	0						
11	170	3	0	3	3	0	14	99	2	0	2	2	0	2	0						
11	195	1	0	1	1	0															
12	4	4	0	4	4	0															
Gesamt			299	4	295	298	Gesamt			299	4	295	298	1							

Immunoassay Fentanyl

Meth.	Herst.	N	n-	Probe A +		Probe B -		n+
				n+	n-	n+	n-	
11	4	1	0			1	1	0
11	19	1	1			0	1	0
11	20	1	0			1	1	0
11	52	1	0			1	0	1
11	99	3	1			2	3	0
11	109	1	1			0	1	0
11	125	4	4			0	4	0
11	130	4	0			4	4	0
11	151	7	1			6	7	0
11	161	2	0			2	2	0
11	170	1	0			1	1	0

Meth.	Herst.	N	n-	Probe A +		Probe B -		n+
				n+	n-	n+	n-	
12	30	3	0			3	3	0
12	48	2	0			2	2	0
12	99	2	0			2	2	0
12	126	6	1			5	6	0
12	157	5	1			4	5	0
12	158	5	2			3	5	0
12	167	2	1			1	2	0
14	99	2	0			2	2	0
14	162	1	0			1	1	0
Gesamt	54	13				41	53	1

Immunoassay Tramadol

Meth.	Herst.	N	n-	Probe A -		Probe B -		n+
				n+	n-	n+	n-	
11	4	2	2			0	2	0
11	52	1	1			0	1	0
11	99	4	4			0	4	0
11	125	2	2			0	2	0
11	130	13	13			0	13	0
11	151	10	10			0	10	0
11	161	3	3			0	3	0
11	170	1	1			0	1	0

Meth.	Herst.	N	n-	Probe A -		Probe B -		n+
				n+	n-	n+	n-	
12	99	1	1			0	1	0
12	126	1	1			0	1	0
12	151	1	1			0	1	0
12	157	1	1			0	1	0
12	158	8	8			0	8	0
14	99	2	2			0	2	0
14	162	1	1			0	1	0
Gesamt	51	51				0	51	0

Immunoassay Methamphetamin

Meth.	Herst.	N	n-	Probe A -		Probe B -		n+
				n+	n-	n+	n-	
11	2	41	41			0	41	0
11	4	12	12			0	12	0
11	9	1	1			0	1	0
11	19	5	5			0	5	0
11	34	1	1			0	1	0
11	40	1	1			0	1	0
11	52	1	1			0	1	0
11	78	18	18			0	18	0
11	99	34	34			0	34	0
11	102	2	2			0	2	0
11	109	24	24			0	24	0
11	113	1	1			0	1	0
11	122	2	2			0	2	0
11	125	27	27			0	27	0
11	129	1	1			0	1	0
11	130	153	153			0	153	0
11	151	141	138			3	139	2
11	161	3	2			1	3	0
11	170	2	2			0	2	0

Meth.	Herst.	N	n-	Probe A -		Probe B -		n+
				n+	n-	n+	n-	
11	195	1	1			0	1	0
12	30	1	1			0	1	0
12	43	1	1			0	1	0
12	48	1	0			1	1	0
12	70	1	1			0	1	0
12	99	1	1			0	1	0
12	102	1	1			0	1	0
12	121	2	2			0	2	0
12	126	1	1			0	1	0
12	129	1	1			0	1	0
12	130	1	1			0	1	0
12	151	3	3			0	3	0
12	158	14	14			0	14	0
12	166	12	12			0	12	0
14	99	1	1			0	1	0
14	162	1	1			0	1	0
111	109	1	1			0	1	0
111	151	1	1			0	1	0
Gesamt	515	510				5	513	2

Immunoassay Oxycodon

Meth.	Herst.	N	n-	Probe A -		Probe B -		n+
				n+	n-	n+	n-	
11	2	30	30			0	30	0
11	52	1	1			0	1	0
11	99	4	4			0	4	0
11	109	1	1			0	1	0
11	125	2	2			0	2	0
11	130	11	11			0	11	0
11	151	5	5			0	5	0
11	170	1	1			0	1	0
11	195	1	1			0	1	0

Meth.	Herst.	N	n-	Probe A -		Probe B -		n+
				n+	n-	n+	n-	
12	30	5	5			0	5	0
12	38	1	1			0	1	0
12	48	1	1			0	1	0
12	99	1	1			0	1	0
12	126	3	3			0	3	0
12	158	5	5			0	5	0
14	99	2	2			0	2	0
14	162	1	1			0	1	0
Gesamt	75	75				0	75	0

