

Ringversuch: **DS4/22**
im Monat: **November 2022**
Teilnehmer-Nr.: **0003458**
ausgestellt am: **12.11.22**



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:

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

Bonn, 12. Dezember 2022

Dieses Zertifikat ist gemäss aktueller Version der RiliBÄK gültig bis einschließlich Mai 2023.

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Teilnahmebescheinigung

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

Bonn, 12. Dezember 2022

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	-	•	+	•
- Cannabinoide	-	•	+	•
- Cocain + Metabolite	+	•	-	•
- Methadon + Metabolite	+	•	-	•
- Methylphenidat	-	•	+	•
- Opiate	+	•	-	•
- 6-Acetylmorphin	+	•	-	•
- Phencyclidin u. Metab.	-	•	-	•
- Pregabalin	+	•	-	•
- Tricycl. Antidepressiva	-	•	+	•
- Buprenorphin	-	•	-	•
- Fentanyl	-	•	-	•
- Tramadol	-	•	-	•
- Metamphetamin	-	•	-	•
- Oxycodon	-	•	-	•





Drogenscreening DS4/22 - Konzentration der Drogen nach Rekonstitution gem. Einwaage

Probe A			Probe B	
Benzoyllecgonin (BZE) (501)	1000 µg/l		Clonazepam (309)	500 µg/l
Cocain (502)	1000 µg/l		7-Amino-Clonazepam (345)	500 µg/l
EDDP (Methadonmetabolit) (701)	1000 µg/l		THC-Carbonsäure (409)	100 µg/l
Methadon (702)	1000 µg/l		Methylphenidat (801)	3000 µg/l
6-Acetylmorphin (MAM) (901)	100 µg/l		2-Phenyl-2-Piperidyl-Essigsäure (PPAA) (802)	3000 µg/l
Morphin (914)	1000 µg/l		Amitriptylin (1301)	1000 µg/l
Pregabalin (1201)	3000 µg/l		Nortriptylin (1306)	1000 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	2	2	0	2	0	2	111	109	7	7	0	7	0	0
11	19	2	2	0	2	0	2	111	122	1	1	0	1	0	0
11	28	1	1	0	1	0	1	111	125	22	22	0	22	0	0
11	30	1	1	0	1	0	1	111	129	2	2	0	2	0	0
11	34	1	1	0	1	0	1	111	130	55	55	0	55	0	0
11	52	1	1	0	1	0	1	111	151	95	95	0	95	0	0
11	78	2	2	0	2	0	2	111	161	3	3	0	3	0	0
11	99	6	6	0	6	0	6	111	170	1	1	0	1	0	0
11	102	4	4	0	4	0	4	111	173	47	46	1	46	1	1
11	109	2	2	0	2	0	2	112	2	6	6	0	6	0	0
11	113	1	1	0	1	0	1	112	19	6	6	0	6	0	0
11	122	1	1	0	1	0	1	112	40	3	3	0	3	0	0
11	125	1	1	0	1	0	1	112	78	5	5	0	5	0	0
11	130	16	16	0	16	0	16	112	99	9	9	0	9	0	0
11	151	60	60	0	60	0	60	112	102	5	5	0	5	0	0
11	161	4	4	0	4	0	4	112	109	6	6	0	6	0	0
11	173	5	5	0	5	0	5	112	125	8	8	0	8	0	0
11	230	1	1	0	1	0	1	112	130	11	11	0	11	0	0
12	4	20	20	0	20	0	20	112	151	11	10	1	10	1	1
12	28	1	1	0	1	0	1	112	161	2	2	0	2	0	0
12	30	84	84	0	84	0	84	112	170	2	2	0	2	0	0
12	38	18	18	0	18	0	18	112	173	8	8	0	8	0	0
12	40	2	2	0	2	0	2	121	4	1	1	0	1	0	0
12	43	7	7	0	7	0	7	121	19	1	1	0	1	0	0
12	48	5	5	0	5	0	5	121	30	2	2	0	2	0	0
12	72	4	4	0	4	0	4	121	38	5	5	0	5	0	0
12	99	3	3	0	3	0	3	121	40	3	3	0	3	0	0
12	126	35	35	0	35	0	35	121	43	5	5	0	5	0	0
12	128	1	1	0	1	0	1	121	99	2	2	0	2	0	0
12	151	1	1	0	1	0	1	121	105	1	1	0	1	0	0
12	158	1	1	0	1	0	1	121	121	1	1	0	1	0	0
12	166	4	4	0	4	0	4	121	126	1	1	0	1	0	0
12	328	4	4	0	4	0	4	121	151	3	3	0	3	0	0
14	99	3	3	0	3	0	3	121	158	9	9	0	9	0	0
14	126	1	1	0	1	0	1	121	166	6	6	0	6	0	0
111	2	32	32	0	32	0	32	121	328	2	2	0	2	0	0
111	4	8	8	0	8	0	8	122	30	3	3	0	3	0	0
111	19	15	15	0	15	0	15	122	43	1	1	0	1	0	0
111	30	1	1	0	1	0	1	122	70	1	1	0	1	0	0
111	34	1	1	0	1	0	1	122	129	1	1	0	1	0	0
111	35	1	1	0	1	0	1	122	130	1	1	0	1	0	0
111	40	4	4	0	4	0	4	122	151	1	1	0	1	0	0
111	78	22	22	0	22	0	22	122	158	1	1	0	1	0	0
111	99	32	32	0	32	0	32	122	166	1	1	0	1	0	0
111	102	8	8	0	8	0	8								
				Gesamt 796	794	2	794					2			

Immunoassay Barbiturate

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	40	40		0	40	0	12	19	1	1		0	1	0					
11	4	8	8		0	8	0	12	30	73	73		0	73	0					
11	19	22	22		0	22	0	12	38	19	19		0	19	0					
11	28	1	1		0	1	0	12	40	4	4		0	4	0					
11	30	1	1		0	1	0	12	43	13	13		0	13	0					
11	34	2	2		0	2	0	12	48	4	4		0	4	0					
11	40	7	7		0	7	0	12	70	1	1		0	1	0					
11	52	1	1		0	1	0	12	72	2	2		0	2	0					
11	78	27	27		0	27	0	12	99	4	4		0	4	0					
11	99	45	45		0	45	0	12	105	1	1		0	1	0					
11	102	16	16		0	16	0	12	121	1	1		0	1	0					
11	109	15	15		0	15	0	12	125	1	1		0	1	0					
11	113	1	1		0	1	0	12	126	16	16		0	16	0					
11	122	2	2		0	2	0	12	129	1	1		0	1	0					
11	125	27	27		0	27	0	12	130	1	1		0	1	0					
11	129	2	2		0	2	0	12	151	4	4		0	4	0					
11	130	80	80		0	80	0	12	158	2	2		0	2	0					
11	151	141	141		0	141	0	12	159	1	1		0	1	0					
11	161	9	9		0	9	0	12	166	11	11		0	11	0					
11	170	3	3		0	3	0	12	328	5	5		0	5	0					
11	173	47	47		0	46	1	14	99	2	2		0	2	0					
11	230	1	1		0	1	0	Gesamt 684								684	0	683	1	
12	4	19	19		0	19	0													

Immunoassay Benzodiazepine

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	40	40		0	9	31	12	19	1	1		0	0	1				
11	4	9	9		0	0	9	12	30	88	88		0	0	88				
11	19	23	23		0	2	21	12	38	21	21		0	0	21				
11	28	1	1		0	0	1	12	40	5	5		0	0	5				
11	30	1	1		0	0	1	12	43	12	12		0	0	12				
11	34	3	3		0	0	3	12	48	6	6		0	0	6				
11	40	7	7		0	2	5	12	70	1	1		0	0	1				
11	52	1	1		0	0	1	12	72	4	4		0	0	4				
11	78	29	29		0	3	26	12	99	5	5		0	0	5				
11	99	47	47		0	6	41	12	105	1	1		0	1	0				
11	102	17	17		0	3	14	12	121	1	1		0	0	1				
11	109	20	20		0	5	15	12	126	33	33		0	1	32				
11	113	1	1		0	0	1	12	128	1	1		0	0	1				
11	122	2	2		0	2	0	12	129	1	1		0	1	0				
11	125	30	30		0	1	29	12	130	1	1		0	1	0				
11	129	2	2		0	1	1	12	151	5	5		0	1	4				
11	130	85	85		0	6	79	12	157	3	3		0	0	3				
11	151	165	162		3	47	118	12	158	11	11		0	0	11				
11	161	11	11		0	2	9	12	166	11	11		0	0	11				
11	170	3	3		0	1	2	12	328	8	8		0	0	8				
11	173	60	59		1	5	55	14	99	4	4		0	1	3				
11	230	1	1		0	0	1	14	126	1	1		0	0	1				
12	4	21	21		0	4	17	Gesamt 803								799	4	105	698

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	1		40	12	19	1	1		0	0		1				
11	4	8	8		0	0		8	12	28	2	2		0	0		2				
11	19	23	23		0	0		23	12	30	92	92		0	0		92				
11	28	1	1		0	0		1	12	38	22	22		0	0		22				
11	30	1	1		0	0		1	12	40	5	5		0	0		5				
11	34	3	3		0	0		3	12	43	13	13		0	0		13				
11	40	7	7		0	3		4	12	48	4	4		0	0		4				
11	52	1	0		1	0		1	12	70	1	1		0	0		1				
11	78	29	29		0	0		29	12	72	3	3		0	0		3				
11	99	48	48		0	2		46	12	99	5	5		0	1		4				
11	102	19	19		0	0		19	12	105	1	1		0	0		1				
11	109	20	20		0	0		20	12	121	1	1		0	0		1				
11	113	1	1		0	0		1	12	126	31	31		0	2		29				
11	122	2	2		0	0		2	12	128	1	1		0	0		1				
11	125	32	32		0	0		32	12	129	1	1		0	1		0				
11	129	2	2		0	0		2	12	130	1	1		0	0		1				
11	130	88	88		0	1		87	12	151	6	6		0	0		6				
11	151	167	164		3	4		163	12	158	13	13		0	0		13				
11	161	12	12		0	0		12	12	166	11	11		0	0		11				
11	170	3	3		0	0		3	12	328	8	8		0	0		8				
11	173	58	57		1	1		57	14	99	3	3		0	0		3				
11	174	1	1		0	0		1	14	126	1	1		0	0		1				
11	230	1	1		0	0		1													
12	4	26	26		0	0		26													
									Gesamt	820	815		5	16		804					

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	12	19	1	0		1	1		0			
11	4	8	0		8	8		0	12	28	1	0		1	1		0			
11	19	23	0		23	22		1	12	30	88	0		88	88		0			
11	28	1	0		1	1		0	12	38	22	0		22	22		0			
11	30	1	0		1	1		0	12	40	5	0		5	5		0			
11	34	3	0		3	3		0	12	43	13	0		13	13		0			
11	40	7	0		7	7		0	12	48	4	0		4	4		0			
11	52	1	0		1	0		1	12	70	1	0		1	1		0			
11	78	29	0		29	29		0	12	72	3	0		3	3		0			
11	99	48	0		48	48		0	12	99	5	0		5	5		0			
11	102	18	0		18	18		0	12	105	1	0		1	1		0			
11	109	20	0		20	20		0	12	121	1	0		1	1		0			
11	113	1	0		1	1		0	12	126	31	1		30	31		0			
11	122	2	0		2	2		0	12	128	1	0		1	1		0			
11	125	32	0		32	32		0	12	129	1	0		1	1		0			
11	129	2	0		2	2		0	12	130	1	0		1	1		0			
11	130	89	0		89	89		0	12	151	5	0		5	5		0			
11	151	167	1		166	165		2	12	158	13	0		13	13		0			
11	161	12	0		12	12		0	12	166	11	0		11	11		0			
11	170	3	0		3	3		0	12	328	7	0		7	7		0			
11	173	60	1		59	59		1	14	99	4	0		4	4		0			
11	230	1	0		1	1		0	14	126	1	0		1	1		0			
12	4	26	0		26	26		0												
									Gesamt	815	3		812	810		5				

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	6	6		0	6		0	12	38	1	1		0	1		0			
11	102	2	2		0	2		0	12	40	1	1		0	1		0			
11	125	1	1		0	1		0	12	72	1	1		0	1		0			
11	130	3	3		0	3		0	12	126	9	9		0	9		0			
11	151	3	3		0	3		0	14	99	1	1		0	1		0			
11	173	1	1		0	1		0	14	162	1	1		0	1		0			
12	30	7	6		1	6		1												
									Gesamt	36	36		0	36		0				

Immunoassay Methadon + Metabolite

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	2			37	39			0	12	19	1	0			1	1			0			
11	4	8	0			8	8			0	12	30	62	0			62	61			1			
11	19	24	0			24	24			0	12	38	22	1			21	22			0			
11	28	1	0			1	1			0	12	40	4	0			4	4			0			
11	34	2	0			2	2			0	12	43	10	0			10	10			0			
11	37	1	0			1	1			0	12	48	5	0			5	5			0			
11	40	1	0			1	1			0	12	70	1	0			1	1			0			
11	52	1	0			1	0			1	12	72	1	0			1	1			0			
11	78	28	1			27	28			0	12	99	5	0			5	4			1			
11	99	48	3			45	48			0	12	105	1	0			1	1			0			
11	102	14	0			14	14			0	12	121	1	0			1	1			0			
11	109	16	0			16	16			0	12	126	30	1			29	29			1			
11	113	2	0			2	2			0	12	129	1	0			1	1			0			
11	122	2	0			2	2			0	12	130	1	0			1	1			0			
11	125	28	0			28	28			0	12	151	6	0			6	6			0			
11	129	2	0			2	2			0	12	157	1	0			1	1			0			
11	130	84	2			82	84			0	12	158	13	0			13	13			0			
11	151	161	3			158	160			1	12	166	11	0			11	11			0			
11	161	9	0			9	9			0	12	328	5	0			5	5			0			
11	170	3	0			3	3			0	14	99	3	0			3	3			0			
11	173	54	2			52	53			1	14	126	1	0			1	1			0			
11	230	1	0			1	1			0	Gesamt 735										15	720	729	4
12	4	21	0			21	21			0														

Immunoassay Methylphenidat

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+							
11	4	2	2			0	1			1	12	157	9	9			0	0			9			
11	99	3	3			0	1			2	12	167	1	1			0	0			1			
11	130	2	2			0	1			1	14	99	1	1			0	0			1			
11	151	6	6			0	0			6	14	162	1	1			0	0			1			
11	170	1	1			0	0			1	Gesamt 27										27	0	3	24
12	75	1	1			0	0			1														

Immunoassay Opiate

				Probe A +			Probe B -							Probe A +			Probe B -			
Meth.	Herst.	N	n-	n+	n-	n+	Meth.	Herst.	N	n-	n+	n-	n+	Meth.	Herst.	N	n-	n+	n-	n+
11	2	3	0	3	3	0	113	30	1	0	1	1	0	113	30	1	0	1	1	0
11	4	2	0	2	2	0	113	34	1	0	1	1	0	113	34	1	0	1	1	0
11	19	8	0	8	8	0	113	40	3	0	3	3	0	113	40	3	0	3	3	0
11	28	1	0	1	1	0	113	78	23	0	23	23	0	113	78	23	0	23	23	0
11	34	2	0	2	2	0	113	99	32	0	32	32	0	113	99	32	0	32	32	0
11	40	4	0	4	4	0	113	102	12	1	11	12	0	113	102	12	1	11	12	0
11	52	1	0	1	1	0	113	109	17	0	17	17	0	113	109	17	0	17	17	0
11	78	6	0	6	6	0	113	122	1	1	0	1	0	113	122	1	1	0	1	0
11	99	15	1	14	15	0	113	125	31	0	31	31	0	113	125	31	0	31	31	0
11	102	6	0	6	6	0	113	129	1	0	1	1	0	113	129	1	0	1	1	0
11	109	3	0	3	3	0	113	130	68	0	68	68	0	113	130	68	0	68	68	0
11	113	1	0	1	1	0	113	151	144	3	141	143	1	113	151	144	3	141	143	1
11	122	1	0	1	1	0	113	161	6	0	6	6	0	113	161	6	0	6	6	0
11	125	1	0	1	1	0	113	170	3	0	3	3	0	113	170	3	0	3	3	0
11	129	1	0	1	1	0	113	173	51	4	47	50	1	113	173	51	4	47	50	1
11	130	20	0	20	20	0	123	4	20	0	20	20	0	123	4	20	0	20	20	0
11	151	22	1	21	22	0	123	28	2	0	2	2	0	123	28	2	0	2	2	0
11	161	7	0	7	7	0	123	30	74	2	72	74	0	123	30	74	2	72	74	0
11	173	8	1	7	8	0	123	38	21	0	21	21	0	123	38	21	0	21	21	0
11	230	1	0	1	1	0	123	40	4	0	4	4	0	123	40	4	0	4	4	0
12	4	6	0	6	6	0	123	43	5	0	5	5	0	123	43	5	0	5	5	0
12	19	1	0	1	1	0	123	48	4	0	4	4	0	123	48	4	0	4	4	0
12	30	14	0	14	14	0	123	72	3	0	3	3	0	123	72	3	0	3	3	0
12	38	1	0	1	1	0	123	99	2	0	2	2	0	123	99	2	0	2	2	0
12	40	1	0	1	1	0	123	105	1	0	1	1	0	123	105	1	0	1	1	0
12	43	8	0	8	8	0	123	121	1	0	1	1	0	123	121	1	0	1	1	0
12	70	1	0	1	1	0	123	123	1	0	1	1	0	123	123	1	0	1	1	0
12	99	3	0	3	3	0	123	126	27	1	26	26	1	123	126	27	1	26	26	1
12	123	2	0	2	2	0	123	128	1	0	1	1	0	123	128	1	0	1	1	0
12	126	3	0	3	3	0	123	129	1	0	1	1	0	123	129	1	0	1	1	0
12	130	1	0	1	1	0	123	151	4	0	4	4	0	123	151	4	0	4	4	0
12	151	3	0	3	3	0	123	158	13	0	13	13	0	123	158	13	0	13	13	0
12	166	8	0	8	8	0	123	166	3	0	3	3	0	123	166	3	0	3	3	0
12	328	2	0	2	2	0	123	328	5	0	5	5	0	123	328	5	0	5	5	0
14	99	2	0	2	2	0	143	19	1	0	1	1	0	143	19	1	0	1	1	0
14	126	1	0	1	1	0	143	30	2	0	2	2	0	143	30	2	0	2	2	0
113	2	38	0	38	38	0	143	99	1	0	1	1	0	143	99	1	0	1	1	0
113	4	6	0	6	6	0	Gesamt 818				15	803	815	3						
113	19	14	0	14	14	0														

Immunoassay 6-Acetylmorphin

				Probe A +			Probe B -							Probe A +			Probe B -			
Meth.	Herst.	N	n-	n+	n-	n+	Meth.	Herst.	N	n-	n+	n-	n+	Meth.	Herst.	N	n-	n+	n-	n+
11	4	1	0	1	1	0	12	38	2	0	2	2	0	12	38	2	0	2	2	0
11	99	3	2	1	3	0	12	40	1	0	1	1	0	12	40	1	0	1	1	0
11	102	1	1	0	1	0	12	99	3	0	3	3	0	12	99	3	0	3	3	0
11	109	1	0	1	1	0	12	105	1	0	1	1	0	12	105	1	0	1	1	0
11	130	2	0	2	2	0	12	126	9	2	7	9	0	12	126	9	2	7	9	0
11	151	4	0	4	4	0	12	158	9	1	8	9	0	12	158	9	1	8	9	0
11	170	2	0	2	2	0	14	162	1	0	1	1	0	14	162	1	0	1	1	0
12	30	1	1	0	1	0	Gesamt 41				7	34	41	0						

Immunoassay Phencyclidin u. Metab.

Meth.	Herst.	N	Probe A -		Probe B -		Meth.	Herst.	N	Probe A -		Probe B -				
			n-	n+	n-	n+				n-	n+	n-	n+			
11	2	33	33	0	33	0	11	230	1	1	0	1	0			
11	28	1	1	0	1	0	12	4	2	2	0	2	0			
11	34	2	2	0	2	0	12	30	5	5	0	5	0			
11	40	6	6	0	6	0	12	38	4	4	0	4	0			
11	99	10	10	0	8	2	12	40	1	1	0	1	0			
11	102	4	4	0	2	2	12	43	4	4	0	4	0			
11	109	2	2	0	2	0	12	105	1	1	0	1	0			
11	125	2	2	0	2	0	12	126	5	5	0	5	0			
11	129	1	1	0	1	0	12	151	3	3	0	3	0			
11	130	4	4	0	4	0	12	328	1	1	0	1	0			
11	151	20	20	0	20	0	14	99	2	2	0	2	0			
11	161	6	6	0	4	2	14	162	1	1	0	1	0			
11	170	1	1	0	1	0	Gesamt 129						129	0	123	6
11	173	7	7	0	7	0										

Immunoassay Pregabalin

Meth.	Herst.	N	Probe A +		Probe B -		Meth.	Herst.	N	Probe A +		Probe B -				
			n-	n+	n-	n+				n-	n+	n-	n+			
11	3	1	0	1	1	0	12	47	1	0	1	1	0			
11	4	1	0	1	1	0	12	72	1	0	1	1	0			
11	99	4	2	2	4	0	12	99	3	0	3	3	0			
11	109	2	0	2	2	0	12	126	3	0	3	3	0			
11	130	1	0	1	1	0	12	157	21	0	21	20	1			
11	151	3	0	3	3	0	12	167	8	0	8	8	0			
11	170	2	0	2	2	0	14	162	1	0	1	1	0			
12	38	2	1	1	2	0	Gesamt 54						3	51	53	1

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+			
11	2	40	40	0	0	40	12	4	4	4	0	0	4			
11	4	8	8	0	0	8	12	19	1	1	0	0	1			
11	19	24	24	0	0	24	12	30	2	2	0	0	2			
11	28	1	1	0	0	1	12	38	5	5	0	0	5			
11	34	2	2	0	0	2	12	43	3	3	0	0	3			
11	40	7	7	0	0	7	12	47	1	1	0	0	1			
11	78	29	29	0	1	28	12	48	2	2	0	0	2			
11	99	48	48	0	2	46	12	70	1	1	0	0	1			
11	102	16	16	0	0	16	12	72	2	2	0	0	2			
11	109	15	15	0	1	14	12	99	2	2	0	0	2			
11	113	1	1	0	0	1	12	105	1	1	0	0	1			
11	122	2	2	0	0	2	12	121	1	1	0	0	1			
11	125	30	30	0	3	27	12	126	13	13	0	0	13			
11	129	1	1	0	1	0	12	129	1	1	0	0	1			
11	130	84	84	0	1	83	12	130	1	1	0	0	1			
11	151	142	141	0	5	137	12	151	4	4	0	0	4			
11	161	9	9	0	0	9	12	166	11	11	0	0	11			
11	170	3	3	0	0	3	14	99	2	2	0	0	2			
11	173	47	47	0	1	46	14	162	1	1	0	0	1			
11	230	1	1	0	0	1	Gesamt 567						567	0	15	553

Immunoassay Buprenorphin

Probe A -					Probe B -					Probe A -					Probe B -							
Meth.	Herst.	N	n-	n+	Meth.	Herst.	N	n-	n+	Meth.	Herst.	N	n-	n+	Meth.	Herst.	N	n-	n+			
11	4	2	2	0	2	12	4	2	2	0	2	12	4	2	2	12	30	10	10	0	10	
11	52	1	1	0	1	12	38	5	5	0	5	12	40	2	2	12	43	5	5	0	5	
11	78	4	4	0	4	12	48	4	4	0	4	12	72	1	1	12	99	4	4	0	4	
11	99	11	11	0	11	12	99	4	4	0	4	12	126	29	29	12	151	1	1	0	1	
11	102	6	6	0	6	12	151	1	1	0	1	12	158	23	23	12	158	23	23	0	23	
11	109	11	11	0	11	12	328	2	2	0	2	14	99	2	2	14	99	2	2	0	2	
11	122	2	2	0	2	12	170	4	4	0	4	Gesamt 291					290	1	290	1		
11	125	2	2	0	2	11	173	26	25	1	25											
11	129	2	2	0	2																	
11	130	27	27	0	27																	
11	151	97	97	0	97																	
11	161	6	6	0	6																	
11	170	4	4	0	4																	
11	173	26	25	1	25																	

Immunoassay Fentanyl

Probe A -					Probe B -					Probe A -					Probe B -								
Meth.	Herst.	N	n-	n+	Meth.	Herst.	N	n-	n+	Meth.	Herst.	N	n-	n+	Meth.	Herst.	N	n-	n+				
11	4	1	1	0	1	12	48	2	2	0	2	12	99	2	2	12	105	1	1	0	1		
11	99	2	2	0	2	12	105	1	1	0	1	12	126	6	6	12	126	6	6	0	6		
11	102	1	1	0	1	12	157	3	3	0	3	12	157	3	3	14	99	1	1	0	1		
11	109	1	1	0	1	12	158	4	4	0	4	14	162	1	1	14	162	1	1	0	1		
11	125	2	2	0	2	12	167	1	1	0	1	Gesamt 46					46	0	46	0			
11	130	3	3	0	3	12	30	1	0	1													
11	151	10	10	0	10	12	99	2	2	0	2												
11	161	3	3	0	3	12	105	1	1	0	1												
11	170	1	1	0	1	12	126	1	1	0	1												
11	173	1	1	0	1	12	151	1	1	0	1												
12	30	1	0	1	0	12	157	1	1	0	1												

Immunoassay Tramadol

Probe A -					Probe B -					Probe A -					Probe B -								
Meth.	Herst.	N	n-	n+	Meth.	Herst.	N	n-	n+	Meth.	Herst.	N	n-	n+	Meth.	Herst.	N	n-	n+				
11	4	2	2	0	2	12	30	1	0	1	12	99	2	2	12	105	1	1	0	1			
11	99	4	4	0	4	12	99	2	2	0	2	12	126	1	1	12	126	1	1	0	1		
11	102	3	3	0	3	12	105	1	1	0	1	12	151	1	1	12	151	1	1	0	1		
11	109	1	1	0	1	12	126	1	1	0	1	12	157	1	1	12	157	1	1	0	1		
11	125	2	2	0	2	12	151	1	1	0	1	12	158	6	6	14	99	2	2	0	2		
11	130	4	4	0	4	12	157	1	1	0	1	14	162	1	1	14	162	1	1	0	1		
11	151	15	15	0	15	12	158	6	6	0	6	Gesamt 59					59	0	59	0			
11	161	4	4	0	4	12	30	1	0	1													
11	170	1	1	0	1	12	99	2	2	0	2												
11	173	8	8	0	8	12	105	1	1	0	1												

Immunoassay Metamphetamin

Probe A -					Probe B -					Probe A -					Probe B -														
Meth.	Herst.	N	n-	n+	Meth.	Herst.	N	n-	n+	Meth.	Herst.	N	n-	n+	Meth.	Herst.	N	n-	n+										
11	2	40	39	1	40	11	230	1	1	0	1	230	1	0	11	12	19	1	1	0	1	19	1	0					
11	4	8	8	0	8	12	19	1	1	0	1	19	1	0	12	30	2	1	1	0	1	30	2	0					
11	19	24	24	0	24	12	40	1	1	0	1	40	1	0	12	43	1	1	0	1	43	1	0						
11	28	1	1	0	1	12	70	1	1	0	1	70	1	0	12	99	2	2	0	1	99	2	0						
11	34	1	1	0	1	12	105	1	1	0	1	105	1	0	12	121	1	1	0	1	121	1	0						
11	40	7	7	0	7	12	126	2	2	0	2	126	2	0	12	129	1	1	0	1	129	1	0						
11	52	1	0	1	1	12	130	1	1	0	1	130	1	0	12	151	5	5	0	5	151	5	0						
11	78	31	31	0	31	12	158	13	12	0	12	158	13	1	12	166	11	11	0	11	166	11	0						
11	99	48	48	0	48	12	162	1	1	0	1	162	1	0	12	328	1	1	0	1	328	1	0						
11	102	18	17	1	17	14	99	3	2	0	3	99	3	1	14	162	1	1	0	1	162	1	0						
11	109	19	19	0	19	14	162	1	1	0	1	162	1	0	14	162	1	1	0	1	162	1	0						
11	113	1	1	0	1	14	162	1	1	0	1	162	1	0	14	162	1	1	0	1	162	1	0						
11	122	2	2	0	2	14	162	1	1	0	1	162	1	0	14	162	1	1	0	1	162	1	0						
11	125	30	30	0	30	14	162	1	1	0	1	162	1	0	14	162	1	1	0	1	162	1	0						
11	129	2	2	0	2	14	162	1	1	0	1	162	1	0	14	162	1	1	0	1	162	1	0						
11	130	81	81	0	81	14	162	1	1	0	1	162	1	0	14	162	1	1	0	1	162	1	0						
11	151	147	147	0	147	14	162	1	1	0	1	162	1	0	14	162	1	1	0	1	162	1	0						
11	161	9	9	0	9	14	162	1	1	0	1	162	1	0	14	162	1	1	0	1	162	1	0						
11	170	3	3	0	3	14	162	1	1	0	1	162	1	0	14	162	1	1	0	1	162	1	0						
11	173	57	56	1	56	14	162	1	1	0	1	162	1	0	14	162	1	1	0	1	162	1	0						
				1					1	Gesamt 577				572					5	Gesamt 575				575					2

Immunoassay Oxycodon

Probe A -					Probe B -					Probe A -					Probe B -														
Meth.	Herst.	N	n-	n+	Meth.	Herst.	N	n-	n+	Meth.	Herst.	N	n-	n+	Meth.	Herst.	N	n-	n+										
11	2	30	30	0	30	12	30	2	1	0	1	30	2	0	12	38	1	1	0	1	38	1	0						
11	52	1	1	0	1	12	99	2	2	0	2	99	2	0	12	123	1	1	0	1	123	1	0						
11	99	4	4	0	4	12	126	2	2	0	2	126	2	0	12	158	2	2	0	2	158	2	0						
11	102	1	1	0	1	14	99	2	2	0	2	99	2	0	14	162	1	1	0	1	162	1	0						
11	109	1	1	0	1	14	162	1	1	0	1	162	1	0	14	162	1	1	0	1	162	1	0						
11	125	2	2	0	2	14	162	1	1	0	1	162	1	0	14	162	1	1	0	1	162	1	0						
11	130	4	4	0	4	14	162	1	1	0	1	162	1	0	14	162	1	1	0	1	162	1	0						
11	151	8	8	0	8	14	162	1	1	0	1	162	1	0	14	162	1	1	0	1	162	1	0						
11	170	1	1	0	1	14	162	1	1	0	1	162	1	0	14	162	1	1	0	1	162	1	0						
11	173	6	6	0	6	14	162	1	1	0	1	162	1	0	14	162	1	1	0	1	162	1	0						
				0					0	Gesamt 71				71					0	Gesamt 71				71					0