



Survey report MQ 2016-2 U3 Drugs of abuse

Amphetamine

	Target value	Participant	Conform	Conform%
Roche Cobas	Negativ	4	4	100
Triage 8	Negativ	8	8	100
Syva Rapid Test	Negativ	2	2	100
Intex	Negativ	6	6	100
Syntron Quik	Negativ	1	1	100
Triage TOX	Negativ	12	12	100
Other quantitativ	Negativ	13	13	100
Other Rapid tests	Negativ	50	50	100
TOTAL		96	96	100

Methamphetamine

	Target value	Participant	Conform	Conform%
Intex	Negativ	2	2	100
Syva Rapid Test	Negativ	3	3	100
Triage TOX	Negativ	12	12	100
Other Rapid tests	Negativ	23	23	100
TOTAL		40	40	100

Ecstasy pos/neg

	Target value	Participant	Conform	Conform%
Other Rapid tests	Negativ	12	12	100

Barbiturate

1500 µg/L secobarbital

	Target value	Participant	Conform	Conform%
Cobas	Positive	4	4	100
Triage 8	Positive	8	8	100
Intex	Positive	1	1	100
Triage TOX	Positive	12	12	100
Other quantitativ	Positive	9	9	100
Other Rapid tests	Positive	24	23	96
TOTAL		58	57	98

Benzodiazepine*1500 µg/L nordazepam*

	Target value	Participant	Conform	Conform%
Cobas	Positive	5	5	100
Triage 8	Positive	8	8	100
Intex	Positive	11	10	91
Syntron Quik	Positive	1	0	0
Triage TOX	Positive	12	12	100
Other quantitativ	Positive	14	14	100
Other Rapid tests	Positive	56	54	96
TOTAL		107	103	96

Cannabinoide

	Target value	Participant	Conform	Conform%
Cobas	Pos/Neg	7	7	100
Triage 8	Pos/Neg	8	8	100
Syva Rapid Test	Pos/Neg	6	6	100
Intex	Pos/Neg	12	11	92
Syntron Quik	Pos/Neg	1	0	0
Triage TOX	Pos/Neg	12	12	100
Other quantitativ	Pos/Neg	15	14	93
Other Rapid tests	Pos/Neg	61	61	100
TOTAL		122	119	98

Cocain

	Target value	Participant	Conform	Conform%
Cobas	Negativ	5	5	100
Triage 8	Negativ	8	8	100
Syva Rapid Test	Negativ	6	6	100
Intex	Negativ	9	8	89
Syntron Quik	Negativ	1	1	100
Triage TOX	Negativ	12	12	100
Other quantitativ	Negativ	15	15	100
Other Rapid tests	Negativ	61	61	100
TOTAL		117	116	99

Methadon

	Target value	Participant	Conform	Conform%
Cobas	Negativ	5	5	100
Triage 8	Negativ	8	8	100
Intex	Negativ	11	10	91
Syntron Quik	Negativ	1	1	100
Triage TOX	Negativ	12	12	100
Other quantitativ	Negativ	15	15	100
Other Rapid tests	Negativ	49	49	100
TOTAL		101	100	99

Methaqualon

	Target value	Participant	Conform	Conform%
All	Negative	1	1	100

Opiate

	Target value	Participant	Conform	Conform%
Cobas	Negativ	5	5	100
Triage 8	Negativ	8	8	100
Syva Rapid Test	Negativ	6	6	100
Intex	Negativ	12	11	92
Syntron Quik	Negativ	1	1	100
Triage TOX	Negativ	12	12	100
Other quantitativ	Negativ	16	16	100
Other Rapid tests	Negativ	58	58	100
TOTAL		118	117	99

Paracetamol

3000 µg/L paracetamol

	Target value	Participant	Conform	Conform%
Triage TOX	Negative	11	10	91

Phencyclidin

	Target value	Participant	Conform	Conform%
Triage TOX	Negativ	12	12	100
Other Rapid tests	Negativ	8	8	100
TOTAL		20	20	100

Tricyclic Antidepressiva

1500 µg/L desipramin

	Target value	Participant	Conform	Conform%
Triage 8	Positive	7	7	100
Triage TOX	Positive	12	11	92
All methods	Positive	15	15	100
TOTAL		33	34	97

Zürich, 4.7.2016
Dr. R. Fried