



Participant Performance Summary - Initial (Screen) Test

Clinical Toxicology - August 2010 Test Event

Amphetamines

Method Code	Cutoff	No. Labs	True Positive	True Negative	False Positive	False Negative	Cross-Reactant
Abbott Aeroset/Architect	1000	4	4	12	0	0	0
American BioMedica Corp	1000	1	1	3	0	0	0
American Diag Prod Multi-5	1000	1	1	3	0	0	0
Bayer ADVIA	1000	4	4	12	0	0	0
Beckman	300	1	1	3	0	0	0
Beckman	1000	23	23	69	0	0	0
Roche /Hitachi enzymatic	1000	2	2	6	0	0	0
Carolina Liquid Chemistries	272	1	1	3	0	0	0
Carolina Liquid Chemistries	1000	2	2	6	0	0	0
Microgenics CEDIA	1000	2	2	6	0	0	0
Dade Dimension	500	4	4	12	0	0	0
Dade Dimension	1000	31	31	93	0	0	0
Diagnostic Reagents (DRI)	1000	1	1	3	0	0	0
Behring SYVA EMIT	100	1	1	3	0	0	0
Behring SYVA EMIT	300	1	1	3	0	0	0
Behring SYVA EMIT	500	1	1	3	0	0	0
Behring SYVA EMIT	1000	11	11	33	0	0	0
E-Screen	1000	1	1	3	0	0	0
Abbott FPIA	1000	2	2	6	0	0	0
I Screen One Step Drug Scr	1000	3	3	9	0	0	0
Roche KIMS	500	3	3	9	0	0	0
Roche KIMS	1000	16	16	48	0	0	0
Microgenics DRI	1000	3	3	9	0	0	0
Med Tox Profile III	500	1	1	3	0	0	0
Med Tox Profile II	1000	4	4	12	0	0	0
RocheElectrochemiluminesce	1000	1	1	3	0	0	0
Biosite Triage/ Plus TCA	1000	28	28	84	0	0	0
BiositeTriage Meter Plus/Pro	999	1	1	3	0	0	0
BiositeTriage Meter Plus/Pro	1000	27	27	81	0	0	0
BioRad Tox/See	1000	2	2	6	0	0	0
Verdict II/MedTox	1000	1	1	3	0	0	0
Vitros/Johnson & Johnson	1000	12	11	36	0	1	0
Varian OnTrak Test Cup	1000	1	1	3	0	0	0
Method not listed	300	1	1	3	0	0	0
Method not listed	500	5	5	15	0	0	0
Method not listed	1000	3	3	9	0	0	0
Participant Totals:		206	205	618	0	1	0



Participant Performance Summary - Initial (Screen) Test

Clinical Toxicology - August 2010 Test Event

Barbiturates

Method Code	Cutoff	No. Labs	True Positive	True Negative	False Positive	False Negative	Cross-Reactant
Abbott Aeroset/Architect	200	4	4	12	0	0	0
American BioMedica Corp	300	1	1	3	0	0	0
Bayer ADVIA	200	5	5	15	0	0	0
Beckman	200	25	25	75	0	0	0
Beckman	300	1	1	3	0	0	0
Roche /Hitachi enzymatic	200	2	2	6	0	0	0
Carolina Liquid Chemistries	200	2	2	6	0	0	0
Carolina Liquid Chemistries	340	1	1	3	0	0	0
Dade Dimension	200	34	34	100	2	0	0
Dade Dimension	1000	1	1	3	0	0	0
Diagnostic Reagents (DRI)	200	1	1	3	0	0	0
Behring SYVA EMIT	200	9	9	27	0	0	0
Behring SYVA EMIT	300	5	5	15	0	0	0
Abbott FPIA	200	1	1	3	0	0	0
Abbott FPIA	300	1	1	3	0	0	0
I Screen One Step Drug Scr	300	3	3	9	0	0	0
Roche KIMS	200	20	20	60	0	0	0
Roche KIMS	300	1	1	3	0	0	0
Microgenics DRI	200	1	1	3	0	0	0
Microgenics DRI	300	1	1	3	0	0	0
Med Tox Profile III	200	1	1	3	0	0	0
Med Tox Profile II	200	4	4	12	0	0	0
RocheElectrochemiluminesce	200	1	1	3	0	0	0
Biosite Triage/ Plus TCA	300	28	28	84	0	0	0
BiositeTriage Meter Plus/Pro	299	1	1	3	0	0	0
BiositeTriage Meter Plus/Pro	300	27	27	81	0	0	0
BioRad Tox/See	300	2	2	6	0	0	0
Vitros/Johnson & Johnson	200	9	9	27	0	0	0
Vitros/Johnson & Johnson	300	2	2	6	0	0	0
Varian OnTrak Test Cup	200	1	1	3	0	0	0
Method not listed	200	7	7	21	0	0	0
Method not listed	300	1	1	3	0	0	0
Participant Totals:		203	203	607	2	0	0



Participant Performance Summary - Initial (Screen) Test

Clinical Toxicology - August 2010 Test Event

Benzodiazepines

Method Code	Cutoff	No. Labs	True Positive	True Negative	False Positive	False Negative	Cross-Reactant
Abbott Aeroset/Architect	200	4	0	16	0	0	0
American BioMedica Corp	300	1	0	4	0	0	0
Bayer ADVIA	200	5	0	20	0	0	0
Beckman	200	24	0	95	1	0	0
Beckman	300	2	0	8	0	0	0
Roche /Hitachi enzymatic	100	1	0	4	0	0	0
Roche /Hitachi enzymatic	300	1	0	4	0	0	0
Carolina Liquid Chemistries	200	1	0	4	0	0	0
Carolina Liquid Chemistries	292	1	0	4	0	0	0
Carolina Liquid Chemistries	300	1	0	4	0	0	0
Dade Dimension	200	34	0	136	0	0	0
Dade Dimension	1000	1	0	4	0	0	0
Diagnostic Reagents (DRI)	200	1	0	4	0	0	0
Behring SYVA EMIT	100	1	0	4	0	0	0
Behring SYVA EMIT	200	6	0	24	0	0	0
Behring SYVA EMIT	300	7	0	28	0	0	0
Abbott FPIA	200	1	0	4	0	0	0
Abbott FPIA	300	1	0	4	0	0	0
I Screen One Step Drug Scr	300	3	0	12	0	0	0
Roche KIMS	100	5	0	20	0	0	0
Roche KIMS	200	8	0	32	0	0	0
Roche KIMS	300	8	0	32	0	0	0
Microgenics DRI	200	1	0	4	0	0	0
Microgenics DRI	300	1	0	4	0	0	0
Med Tox Profile III	150	1	0	4	0	0	0
Med Tox Profile II	300	4	0	16	0	0	0
RocheElectrochemiluminesce	100	1	0	4	0	0	0
Biosite Triage/ Plus TCA	300	28	0	112	0	0	0
BiositeTriage Meter Plus/Pro	299	1	0	4	0	0	0
BiositeTriage Meter Plus/Pro	300	27	0	108	0	0	0
BioRad Tox/See	300	2	0	8	0	0	0
Verdict II/MedTox	300	1	0	4	0	0	0
Vitros/Johnson & Johnson	200	9	0	36	0	0	0
Vitros/Johnson & Johnson	300	3	0	12	0	0	0
Varian OnTrak Test Cup	100	1	0	4	0	0	0
Method not listed	150	5	0	20	0	0	0
Method not listed	200	2	0	8	0	0	0
Method not listed	300	2	0	8	0	0	0
Participant Totals:		206	0	823	1	0	0



Participant Performance Summary - Initial (Screen) Test

Clinical Toxicology - August 2010 Test Event

Cannabinoids

Method Code	Cutoff	No. Labs	True Positive	True Negative	False Positive	False Negative	Cross-Reactant
Abbott Aeroset/Architect	50	3	0	11	0	0	0
American BioMedica Corp	50	1	0	3	0	0	0
American Diag Prod Multi-5	50	1	0	3	0	0	0
Bayer ADVIA	50	5	0	19	0	0	0
Beckman	20	2	2	6	0	0	0
Beckman	25	1	1	3	0	0	0
Beckman	50	21	0	73	0	0	0
Beckman	100	2	0	8	0	0	0
Roche /Hitachi enzymatic	50	2	0	7	0	0	0
Carolina Liquid Chemistries	50	2	0	7	0	0	0
Carolina Liquid Chemistries	483	1	0	4	0	0	0
Microgenics CEDIA	50	1	0	3	0	0	0
Dade Dimension	25	3	3	9	0	0	0
Dade Dimension	50	30	0	107	0	0	0
Dade Dimension	1000	1	0	4	0	0	0
Diagnostic Reagents (DRI)	50	1	0	4	0	0	0
Behring SYVA EMIT	50	13	0	48	0	0	0
E-Screen	50	1	0	3	0	0	0
Abbott FPIA	50	2	0	6	0	0	0
I Screen One Step Drug Scr	50	3	0	9	0	0	0
Roche KIMS	20	3	3	9	0	0	0
Roche KIMS	50	19	0	63	0	0	0
Microgenics DRI	50	2	0	8	0	0	0
Med Tox Profile III	50	1	0	3	0	0	0
Med Tox Profile II	50	4	0	12	0	0	0
RocheElectrochemiluminesce	20	1	1	3	0	0	0
Biosite Triage/ Plus TCA	50	28	0	89	0	0	0
BiositeTriage Meter Plus/Pro	50	28	0	104	0	0	0
BioRad Tox/See	50	2	0	6	0	0	0
Verdict II/MedTox	50	1	0	3	0	0	0
Vitros/Johnson & Johnson	50	12	0	47	0	0	0
Varian OnTrak Test Cup	50	1	0	4	0	0	0
Method not listed	40	1	0	4	0	0	0
Method not listed	50	8	0	25	0	0	0
Participant Totals:		207	10	717	0	0	0



Participant Performance Summary - Initial (Screen) Test

Clinical Toxicology - August 2010 Test Event

Cocaine/metab

Method Code	Cutoff	No. Labs	True Positive	True Negative	False Positive	False Negative	Cross-Reactant
Abbott Aeroset/Architect	300	4	4	12	0	0	0
American BioMedica Corp	300	1	1	3	0	0	0
American Diag Prod Multi-5	300	1	1	3	0	0	0
Bayer ADVIA	300	5	5	15	0	0	0
Beckman	150	2	2	6	0	0	0
Beckman	300	24	24	72	0	0	0
Roche /Hitachi enzymatic	300	2	2	6	0	0	0
Carolina Liquid Chemistries	300	2	2	6	0	0	0
Carolina Liquid Chemistries	332	1	1	3	0	0	0
Microgenics CEDIA	300	1	1	3	0	0	0
Dade Dimension	150	4	4	12	0	0	0
Dade Dimension	300	30	30	90	0	0	0
Dade Dimension	1000	1	0	3	0	0	0
Diagnostic Reagents (DRI)	300	1	1	3	0	0	0
Behring SYVA EMIT	150	1	1	3	0	0	0
Behring SYVA EMIT	300	13	13	39	0	0	0
E-Screen	300	1	1	3	0	0	0
Abbott FPIA	300	2	2	6	0	0	0
I Screen One Step Drug Scr	300	3	3	9	0	0	0
Roche KIMS	300	21	21	63	0	0	0
Microgenics DRI	300	3	3	9	0	0	0
Med Tox Profile III	150	1	1	3	0	0	0
Med Tox Profile II	300	4	4	12	0	0	0
RocheElectrochemiluminesce	300	1	1	3	0	0	0
Biosite Triage/ Plus TCA	300	27	27	81	0	0	0
BiositeTriage Meter Plus/Pro	299	1	1	3	0	0	0
BiositeTriage Meter Plus/Pro	300	28	28	84	0	0	0
BioRad Tox/See	300	2	2	6	0	0	0
Verdict II/MedTox	300	1	1	3	0	0	0
Vitros/Johnson & Johnson	200	1	1	3	0	0	0
Vitros/Johnson & Johnson	300	12	12	36	0	0	0
Varian OnTrak Test Cup	300	1	1	3	0	0	0
Method not listed	100	1	1	3	0	0	0
Method not listed	150	5	5	15	0	0	0
Method not listed	300	3	3	9	0	0	0
Participant Totals:		211	210	633	0	0	0



Participant Performance Summary - Initial (Screen) Test

Clinical Toxicology - August 2010 Test Event

Ethanol

Method Code	Cutoff	No. Labs	True Positive	True Negative	False Positive	False Negative	Cross-Reactant
Alcohol Dehydrogenase	10	2	4	4	0	0	0
AbbottREA(RadiativeEnergy	13	1	2	2	0	0	0
Bayer ADVIA	10	1	2	2	0	0	0
Bayer ADVIA	20	3	6	6	0	0	0
Beckman	5	1	2	2	0	0	0
Beckman	10	7	14	14	0	0	0
Beckman	11	1	2	2	0	0	0
Beckman	20	1	2	2	0	0	0
Roche /Hitachi enzymatic	10	3	6	6	0	0	0
Roche /Hitachi enzymatic	20	1	2	2	0	0	0
Roche /Hitachi enzymatic	50	1	1	3	0	0	0
Carolina Liquid Chemistries	20	1	2	2	0	0	0
Carolina Liquid Chemistries	25	1	2	2	0	0	0
Microgenics CEDIA	20	1	2	2	0	0	0
Dade Dimension	3	1	2	2	0	0	0
Dade Dimension	50	4	4	12	0	0	0
Diagnostic Chemicals Ltd	10	1	2	2	0	0	0
Diagnostic Reagents (DRI)	50	1	1	3	0	0	0
Behring SYVA EMIT	10	2	4	4	0	0	0
Behring SYVA EMIT	20	2	4	4	0	0	0
Roche ONLINE Ethanol	50	1	1	3	0	0	0
Roche KIMS	13	1	2	2	0	0	0
Roche KIMS	20	1	2	2	0	0	0
Microgenics DRI	30	1	2	2	0	0	0
RocheElectrochemiluminesce	25	1	2	2	0	0	0
Vitros/Johnson & Johnson	10	1	2	2	0	0	0
Vitros/Johnson & Johnson	25	1	2	2	0	0	0
Method not listed	5	1	2	2	0	0	0
Method not listed	10	1	2	2	0	0	0
Participant Totals:		45	83	97	0	0	0



Participant Performance Summary - Initial (Screen) Test

Clinical Toxicology - August 2010 Test Event

Methadone

Method Code	Cutoff	No. Labs	True Positive	True Negative	False Positive	False Negative	Cross-Reactant
Abbott Aeroset/Architect	250	1	1	3	0	0	0
Abbott Aeroset/Architect	300	3	3	9	0	0	0
American BioMedica Corp	300	1	1	3	0	0	0
Bayer ADVIA	300	3	3	9	0	0	0
Beckman	250	1	1	3	0	0	0
Beckman	300	16	16	48	0	0	0
Roche /Hitachi enzymatic	300	1	1	3	0	0	0
Carolina Liquid Chemistries	282	1	1	3	0	0	0
Carolina Liquid Chemistries	300	2	2	6	0	0	0
Dade Dimension	300	21	21	63	0	0	0
Dade Dimension	1000	1	1	3	0	0	0
Diagnostic Reagents (DRI)	300	1	1	3	0	0	0
Behring SYVA EMIT	50	1	1	3	0	0	0
Behring SYVA EMIT	150	1	1	3	0	0	0
Behring SYVA EMIT	300	11	11	33	0	0	0
Abbott FPIA	300	1	1	3	0	0	0
I Screen One Step Drug Scr	300	3	3	9	0	0	0
Roche KIMS	300	18	18	54	0	0	0
Microgenics DRI	300	2	2	6	0	0	0
Med Tox Profile III	200	1	1	3	0	0	0
Med Tox Profile II	300	4	4	12	0	0	0
RocheElectrochemiluminesce	300	1	1	3	0	0	0
Biosite Triage/ Plus TCA	300	7	7	21	0	0	0
BiositeTriage Meter Plus/Pro	299	1	1	3	0	0	0
BiositeTriage Meter Plus/Pro	300	13	13	39	0	0	0
BioRad Tox/See	300	2	2	6	0	0	0
Vitros/Johnson & Johnson	300	7	7	21	0	0	0
Method not listed	200	5	5	15	0	0	0
Method not listed	300	3	3	9	0	0	0
Participant Totals:		133	133	399	0	0	0



Participant Performance Summary - Initial (Screen) Test

Clinical Toxicology - August 2010 Test Event

Opiates

Method Code	Cutoff	No. Labs	True Positive	True Negative	False Positive	False Negative	Cross-Reactant
Abbott Aeroset/Architect	300	4	4	12	0	0	0
American BioMedica Corp	300	1	1	3	0	0	0
American Diag Prod Multi-5	2000	1	1	3	0	0	0
Bayer ADVIA	300	5	5	15	0	0	0
Beckman	200	1	1	3	0	0	0
Beckman	300	23	23	69	0	0	0
Beckman	2000	2	2	6	0	0	0
Roche /Hitachi enzymatic	300	1	1	3	0	0	0
Carolina Liquid Chemistries	300	2	2	6	0	0	0
Carolina Liquid Chemistries	450	1	1	3	0	0	0
Dade Dimension	300	23	23	69	0	0	0
Dade Dimension	1000	1	1	3	0	0	0
Dade Dimension	2000	11	11	33	0	0	0
Diagnostic Reagents (DRI)	300	1	1	3	0	0	0
Behring SYVA EMIT	300	13	13	39	0	0	0
Behring SYVA EMIT	2000	1	1	3	0	0	0
E-Screen	2000	1	1	3	0	0	0
Abbott FPIA	300	2	2	6	0	0	0
I Screen One Step Drug Scr	300	2	2	6	0	0	0
I Screen One Step Drug Scr	2000	1	1	3	0	0	0
Roche KIMS	300	21	21	63	0	0	0
Roche KIMS	2000	1	1	3	0	0	0
Microgenics DRI	300	2	2	6	0	0	0
Med Tox Profile III	100	1	1	3	0	0	0
Med Tox Profile II	300	4	4	12	0	0	0
RocheElectrochemiluminesce	300	1	1	3	0	0	0
Biosite Triage/ Plus TCA	300	27	27	81	0	0	0
BiositeTriage Meter Plus/Pro	299	1	1	3	0	0	0
BiositeTriage Meter Plus/Pro	300	29	29	87	0	0	0
BioRad Tox/See	300	2	2	6	0	0	0
Verdict II/MedTox	300	1	1	3	0	0	0
Vitros/Johnson & Johnson	300	12	12	36	0	0	0
Vitros/Johnson & Johnson	2000	1	1	3	0	0	0
Varian OnTrak Test Cup	300	1	1	3	0	0	0
Method not listed	100	6	6	18	0	0	0
Method not listed	300	3	3	9	0	0	0
Participant Totals:		210	210	630	0	0	0



Participant Performance Summary - Initial (Screen) Test

Clinical Toxicology - August 2010 Test Event

PCP

Method Code	Cutoff	No. Labs	True Positive	True Negative	False Positive	False Negative	Cross-Reactant
Abbott Aeroset/Architect	20	1	0	4	0	0	0
Abbott Aeroset/Architect	25	3	0	12	0	0	0
American BioMedica Corp	25	1	0	4	0	0	0
American Diag Prod Multi-5	25	1	0	4	0	0	0
Bayer ADVIA	25	4	0	16	0	0	0
Beckman	25	20	0	80	0	0	0
Roche /Hitachi enzymatic	25	2	0	8	0	0	0
Carolina Liquid Chemistries	25	2	0	8	0	0	0
Carolina Liquid Chemistries	431	1	0	4	0	0	0
Microgenics CEDIA	25	1	0	4	0	0	0
Dade Dimension	25	31	0	124	0	0	0
Dade Dimension	1000	1	0	4	0	0	0
Diagnostic Reagents (DRI)	25	1	0	4	0	0	0
Behring SYVA EMIT	25	12	0	48	0	0	0
E-Screen	25	1	0	4	0	0	0
Abbott FPIA	25	1	0	4	0	0	0
I Screen One Step Drug Scr	25	3	0	12	0	0	0
Roche KIMS	25	22	0	88	0	0	0
Microgenics DRI	25	2	0	8	0	0	0
Med Tox Profile III	25	1	0	4	0	0	0
Med Tox Profile II	25	4	0	16	0	0	0
RocheElectrochemiluminesce	25	1	0	4	0	0	0
Biosite Triage/ Plus TCA	25	28	0	112	0	0	0
BiositeTriage Meter Plus/Pro	25	28	0	112	0	0	0
BioRad Tox/See	25	1	0	4	0	0	0
Vitros/Johnson & Johnson	25	10	0	40	0	0	0
Varian OnTrak Test Cup	25	1	0	4	0	0	0
Method not listed	25	9	0	36	0	0	0
Participant Totals:		193	0	772	0	0	0



Participant Performance Summary - Initial (Screen) Test

Clinical Toxicology - August 2010 Test Event

Propoxyphene

Method Code	Cutoff	No. Labs	True Positive	True Negative	False Positive	False Negative	Cross-Reactant
Abbott Aeroset/Architect	300	1	0	4	0	0	0
American BioMedica Corp	300	1	0	4	0	0	0
Beckman	300	8	0	32	0	0	0
Roche /Hitachi enzymatic	300	1	0	4	0	0	0
Carolina Liquid Chemistries	239	1	0	4	0	0	0
Carolina Liquid Chemistries	300	1	0	4	0	0	0
Dade Dimension	300	1	0	4	0	0	0
Diagnostic Reagents (DRI)	300	1	0	4	0	0	0
Behring SYVA EMIT	300	6	0	24	0	0	0
Roche KIMS	300	8	0	32	0	0	0
Microgenics DRI	300	1	0	4	0	0	0
Med Tox Profile III	300	1	0	4	0	0	0
Med Tox Profile II	300	2	0	8	0	0	0
RocheElectrochemiluminesce	300	1	0	4	0	0	0
Biosite Triage/ Plus TCA	300	1	0	4	0	0	0
Method not listed	300	6	0	24	0	0	0
Participant Totals:		41	0	164	0	0	0

Tricyclic Antidepressant

Method Code	Cutoff	No. Labs	True Positive	True Negative	False Positive	False Negative	Cross-Reactant
American BioMedica Corp	1000	1	0	4	0	0	0
Dade Dimension	1000	1	0	4	0	0	0
Diagnostic Reagents (DRI)	300	1	0	4	0	0	0
Behring SYVAEMITRapid Scr	110	1	0	4	0	0	0
Behring SYVAEMITRapid Scr	1000	4	0	16	0	0	0
I Screen One Step Drug Scr	1000	1	0	4	0	0	0
Microgenics DRI	300	2	0	8	0	0	0
Microgenics DRI	500	1	0	4	0	0	0
Med Tox Profile III	300	1	0	4	0	0	0
Med Tox Profile II	300	4	0	16	0	0	0
Biosite Triage/ Plus TCA	1000	25	0	100	0	0	0
BiositeTriage Meter Plus/Pro	999	1	0	4	0	0	0
BiositeTriage Meter Plus/Pro	1000	25	0	100	0	0	0
BioRad Tox/See	1000	1	0	4	0	0	0
Verdict II/MedTox	300	1	0	4	0	0	0
Vitros/Johnson & Johnson	300	1	0	4	0	0	0
Varian OnTrak Test Cup	1000	1	0	4	0	0	0
Method not listed	300	5	0	20	0	0	0
Participant Totals:		77	0	308	0	0	0