



Houston Forensic Science Center

Forensic Analysis Division - Toxicology

Drug Free Matrix Preparation Log

Matrix: Urine

Matrix Manufacturer: In house pooled urine

Lot Number: 020717U

Preservative(s) Manufacturer: n/a

Lot Number: n/a

Expiration Date: 2/7/2018

Total Volume (mL): 1600 mL

Preparation Date: 2/7/2017

Verification Date: 2/7/2017

Prepared By: TS

Verified By: agj

Pipette(s): n/a

Balance: Analytical: 1123241782 Top Loading: 1123253484 (N/A)

Comments: Urine collected from different sources was pooled together in a 2L bottle. No preservatives were added. agj 2/13/2017

IMMUNOASSAY BATCH SUMMARY REPORT

Batch Name: EIA_20170207U_AAJ_Tecan		CANNABINOIDS		OPATES		PHENCYCLIDINE		METHAMPHETAMINE		COCAINE METABOLITE		BENZODIAZEPINES		BARBITURATES		AMPHETAMINES		CARISOPRODOL		METHADONE		OXYCODONE	
Cutoffs	20 ng/mL	200 ng/mL	25 ng/mL	200 ng/mL	150 ng/mL	100 ng/mL	300 ng/mL	200 ng/mL	500 ng/mL	300 ng/mL	100 ng/mL	500 ng/mL	300 ng/mL	100 ng/mL									
Negative % Binding	48.29	12.31	18.57	41.86	48.95	38.68	45.82	19.53	39.07	19.54	55.89												
Calibrator % Binding	37.08	7.98	14.54	32.55	45.27	23.94	38.81	12.28	31.56	14.20	39.88												
High % Binding	23.57	4.12	7.37	21.98	30.67	11.83	24.96	5.25	21.07	6.64	35.84												
Sample ID	% Binding	Result	% Binding	Result	% Binding	Result	% Binding	Result	% Binding	Result	% Binding	Result	% Binding	Result									
2017-01791 2/1/3	3.92	pos	103.56	99.05	94.19	74.90	83.76	99.28	85.59	101.05	87.52	114.72											
2013-12117 4/1/3/1	22.26	pos	95.80	97.54	86.22	6.22	1.79	98.86	5.62	98.51	101.79	97.46											
2016-01834 2/1	2.44	pos	94.10	11.08	58.04	74.66	87.96	99.02	65.12	102.85	98.14	119.49											
2016-12199 3/1/3	88.66		93.29	85.93	89.71	76.41	68.84	98.76	66.80	93.94	96.87	94.65											
2016-22012 2/1/3	101.41		98.43	101.77	93.81	100.33	97.49	100.40	100.13	100.70	100.67	110.79											
2016-22013 2/1/3	12.01	pos	100.21	45.80	89.51	1.02	95.44	99.47	88.73	85.56	97.72	117.35											
2016-22011 2/1/3	96.47		97.45	101.27	93.45	91.01	97.56	98.41	67.44	97.50	105.10	114.50											
2017-00428 2/1/3	2.61	pos	102.13	101.71	77.76	91.27	89.00	95.57	80.17	94.25	98.42	116.01											
2017-00601 2/1/3	24.70	pos	93.14	85.87	92.26	1.88	68.65	98.86	29.01	97.23	105.87	111.78											
2016-04690 2/2/1	76.18		101.05	96.73	96.78	102.28	106.49	101.82	104.28	95.57	107.77	115.92											
High-3	24.13	pos	4.40	6.63	22.43	26.72	17.86	27.96	5.87	20.63	6.47	35.73											
2016-19909 2/1/3	2.61	pos	98.08	101.92	81.33	102.71	86.55	98.86	90.76	92.54	104.11	124.67											
2016-21934 8/1/3	1.70	pos	1.78	100.67	88.15	5.80	2.12	99.86	89.46	21.47	121.48	88.76											
2016-22965 3/1/3	100.81		85.78	103.65	94.84	87.29	101.51	99.95	84.86	91.44	112.20	109.23											
2016-23457 2/1/3	95.02		100.91	98.64	95.42	103.43	97.30	100.05	37.77	93.20	103.06	120.96											
2016-25081 2/1/3	1.34	pos	105.97	91.38	67.94	101.77	83.91	102.72	70.10	96.36	106.43	121.99											
2016-24526 2/1/3	82.40		100.70	102.21	49.54	20.41	108.39	103.37	40.72	105.44	101.86	81.22											
2016-24488 2/1/3	88.52		99.13	101.74	93.98	82.90	92.39	104.46	55.98	89.11	102.78	86.71											
2016-24547 2/1/3	2.33	pos	23.26	95.26	0.94	8.45	1.75	102.14	0.60	1.89	108.05	77.07											
2016-25046 2/1/1	70.42		95.84	25.44	92.87	0.87	80.88	102.63	97.02	97.72	113.46	95.67											
2016-25042 2/1/3	1.73	pos	87.95	95.70	2.88	73.31	40.19	99.37	1.71	89.33	107.56	77.34											
High-4	23.96	pos	3.77	7.23	20.46	29.10	12.09	23.84	5.11	19.36	6.26	31.40											
New Blank Urine 020717	105.41		77.37	102.99	95.71	106.46	96.11	101.40	95.59	97.19	113.74	94.42											
High-5	25.41	pos	3.56	6.98	21.15	29.91	12.87	25.29	5.30	20.19	6.75	35.33											

Comments:

Analyst Signature: **Ashley Ann Johnson, M.S.**

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