

March 2013 Test Event

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Tabulation of Reported Drug Concentrations for Routine Testing Specimens SW1 - SW4

Amphetamine	Methamphetamine	Benzoyllecgonine	THCA	Ethanol	Propoxyphene	Norpropoxyphene	Butalbital	Amobarbital	Secobarbital	EDDP	Methadone	Morphine	6-MAM	Amitriptyline	Nortriptyline	Phencyclidine	Oxazepam	Temazepam
SW1	SW1	SW1	SW1	SW2	SW2	SW2	SW3	SW3	SW3	SW3	SW3	SW3	SW3	SW4	SW4	SW4	SW4	SW4
83	125	36	55	65	536	703	1118	531	702	776	550	2866	14	817	876	60	741	587
115	135	50	56	66	606	754	1314	708	839	792	563	3022	15	997	998	63	764	654
118	142	54	64	67	647	760	1382	708	860	807	572	3340	16	1020	1054	63	790	732
	144	54	69	67	681	761	1435	709	927	813	610	3364	16	1045	1134	64	813	736
			69	67	681	827	1489	738	932	830	615	3369	17	1048	1160	64	818	746
			71	68	686	878	1490	752	962	845	616	3445	17	1101	1163	65	823	749
			71	68	689	879	1494	760	981	845	625	3450	17	1140	1190	65	833	751
			71	68	702	881	1515	763	989	864	628	3458	17	1152	1202	66	844	753
			72	68	723	885	1516	764	992	869	628	3478	17	1172	1206	66	848	764
			72	69	728	885	1533	766	999	872	630	3540	17	1179	1238	67	853	773
			73	69	744	892	1571	774	1000	875	637	3580	17	1187	1310	67	887	780
			73	69	747	897	1572	778	1009	885	638	3584	17	1190	1317	67	890	782
			74	70	747	906	1574	787	1019	886	639	3624	17	1200	1370	68	895	785
			76	70	768	908	1574	795	1019	889	639	3646	17	1230	1399	68	899	811
			77	70	772	919	1580	796	1028	894	648	3652	18	1903	1407	68	900	816
			78	70	803	921	1623	806	1039	907	656	3663	18	5146	1574	68	900	822
			80	70	805	925	1636	807	1040	910	657	3689	18			68	902	823
			81	71	807	930	1636	809	1050	922	660	3692	18			69	931	823
			83	71	835	938	1638	810	1052	927	671	3731	18			69	940	825
			84	71	860	945	1639	811	1058	928	673	3748	18			70	960	826
			84	71	939	960	1641	820	1064	944	677	3752	18			70	985	837
			85	72	6702	987	1653	833	1065	970	681	3754	18			70	986	845
			85	72		988	1661	835	1072	985	684	3759	19			70	992	877
			85	73		993	1679	842	1072	998	692	3762	19			71	1001	881
			86	73		994	1679	856	1074	1007	699	3778	19			71	1010	883
			86	74		1054	1701	857	1083	1051	699	3790	19			71	1015	888
			87	74		1076	1727	870	1087	1065	704	3801	20			72	1023	893
			87	75		1093	1745	913	1090	1070	705	3823	20			72	1030	895
			88	75		1100	1748	957	1094	1110	706	3826	20			72	1031	897
			88	76		1107	1779	987	1096	1120	708	3835	20			72	1045	928
			88	76		1134	1800	1014	1097	1202	719	3845	20			72	1054	942
			88	76			1810	1041	1150	1344	726	3852	20			73	1056	964
			88	76			1820		1150		728	3860	21			73	1061	968
			89	79			1852		1154		742	3875	21			74	1088	972
			91	83			1875		1156		742	3926	22			74	1098	976
			92	86			1884		1208		754	3950	22			75	1098	988
			92				1916		1247		760	3957	22			75	1102	990
			93				2034		1291		765	3960	23			77	1116	999
			93				2045		1322		770	3976	25			78	1151	1070
			94				2128		1338		778	4020	34			78	1177	1092
			94				2130		1344		783	4100				78	1186	
			97								785	4104				78	1200	
			98								790	4113				79	1203	
			99								822	4225				82	1302	
			103								850	4310				83	1341	
			110								953	4401					1783	
			127									4572						
												5693						

Weigh-in	114.0	144.0	50.0	85.0	70.0	744.0	964.0	1719.0	843.0	1106.0	1004.0	703.0	4027.0	25.0	1196.0	1287.0	73.0	1059.0	861.0
Bias of Mean from Weigh-in	-13.2%	-2.3%	5.8%	-1.6%	1.4%	-0.7%	-3.9%	-3.4%	-4.8%	-4.3%	-8.5%	-2.2%	-6.4%	-26.2%	-5.9%	-5.9%	-3.6%	-7.1%	-1.6%
Mean	99	141	53	84	71	739	926	1660	802	1059	919	688	3768	18	1126	1211	70	984	847
SD	18.2	4.2	2.0	11.8	3.7	83.5	100.5	183.5	69.1	104.6	100.7	70.1	280.6	2.2	91.7	145.1	5.0	143.7	102.2
CV%	18.4%	3.0%	3.9%	14.1%	5.2%	11.3%	10.9%	11.1%	8.6%	9.9%	11.0%	10.2%	7.4%	11.7%	8.1%	12.0%	7.1%	14.6%	12.1%
N	3	4	4	48	36	22	31	41	32	41	32	46	48	40	16	16	45	46	40
Evaluation Criteria*	2 SD	25%	25%	2 SD	15%	2 SD	2 SD	2 SD	20%	20%	2 SD	2 SD	20%	2 SD	20%	2 SD	20%	2 SD	2 SD

Highlighted cells denote outlier results

* denotes allowable range = mean $\pm$ % or SD of Mean

Tabulation of Reported Drug Concentrations Directed Quantification Specimens SW7 - SW8

AM 2201 4-OH Pentyl		AM 2201 4-OH Pentyl		MDPV		Mephedrone		MDA		MDMA	
SW7	SW8	SW7	SW8	SW7	SW8	SW7	SW8	SW7	SW8	SW7	SW8
2	15	38	50	42	381	342	414	332	2580		
2	26	39	389	42	390	391	2980	367	3180		
4	28	43	414	43	395	395	3310	370	3310		
4	29	44	419	44	403	402	3393	374	3380		
4	36	45	430	46	452	406	3550	377	3440		
5	37	47	433	48	460	417	3603	378	3447		
5	46	47	441	50	472	419	3610	381	3489		
5	48	48	454	51	476	419	3641	392	3500		
6	51	52	458	53	483	419	3747	393	3597		
12	119	55	483	54	494	420	3840	395	3654		
		59	485	55	500	424	3852	396	3661		
		60	493	55	503	425	3858	396	3671		
		62	510	59	516	426	3863	397	3674		
		104	522	64	520	429	3894	397	3712		
		179	586	90	528	429	3961	398	3715		
			865		770	436	3999	399	3720		
			1272			439	4054	404	3721		
						439	4060	405	3762		
						440	4081	405	3770		
						442	4101	406	3793		
						443	4125	406	3795		
						446	4224	408	3840		
						447	4276	412	3884		
						454	4277	414	3933		
						455	4285	415	3952		
						455	4288	416	3969		
						458	4323	417	3986		
						464	4323	417	4025		
						464	4360	421	4037		
						471	4380	423	4037		
						477	4477	425	4040		
						480	4513	425	4052		
						500	4584	450	4053		
						536	4620	455	4119		
						576	4820	455	4141		
						589		518	4318		
								531	4517		
								4130	5005		

Weigh-in	5	50	40	400	41	410	499	4993	500	4997
Bias of Mean from Weigh-in	-15.7%	-29.4%	22.0%	15.1%	22.2%	14.4%	-12.2%	-19.0%	-19.2%	-24.0%
Mean	4.2171	35.318	48.809	460.5	50.1	468.9	438.0	4045.1	403.9	3798.3
SD	1.3334	11.879	8.1132	48.4	6.8	51.6	29.2	378.1	22.4	289.4
CV%	31.6%	33.6%	16.6%	10.5%	13.5%	11.0%	6.7%	9.3%	5.5%	7.6%
N	10	10	15	17	15	16	36	35	38	38
Evaluation Criteria	2 SD	2 SD	2 SD	2 SD	2 SD	2 SD	20%	20%	20%	20%