

MERCURY ANALYSIS LOGBOOK

Date	Case Number	Batch Number	Start Time	BLK	STD1	STD2	STD3	STD4
5/6/15 (15060)	G2055	PB 83260	14:41	62	1101	12361	25004	37631
5/6/15 (16060)	G2105	PB 83212	16:11	7	832	10295	20829	3158
↓	G2125	PB 83213	↓	↓	↓	↓	↓	↓
5/7/15 (17070)	G2078	PB 83258	15:20	23	930	11299	24493	36503
↓	G2116	↓	↓	↓	↓	↓	↓	↓
↓	G2144	↓	↓	↓	↓	↓	↓	↓
↓	G2155	↓	↓	↓	↓	↓	↓	↓
↓	G2114	↓	↓	↓	↓	↓	↓	↓
5/8/15 (18070)	G2147	PB 83256	11:59	34	692	8391	17307	23083
↓	G2153	↓	↓	↓	↓	↓	↓	↓
5/8/15 (19070)	G2159	PB 83257	13:08	35	729	9405	19100	29090
↓	G2140	↓	↓	↓	↓	↓	↓	↓
↓	G2145	↓	↓	↓	↓	↓	↓	↓
5/8/15 (20070)	G2161	PB 83277	14:37	37	933	10475	21838	33442
↓	G2166	PB 83283	↓	↓	↓	↓	↓	↓

MERCURY ANALYSIS LOGBOOK

STD 5	End Time	Correlation Coefficient	Stannous Chloride Prep log #	Comment	Analyst	Supervisor Signature
50805	15:42	0.9999248	M1227455	CEV13-091-032	AS	AS
41203	15:20	0.9999420	M1227458	CEV13-091-036	AS	AS
↓	↓	↓	↓	↓	AS	AS
47732	17:24	0.9999729	M1227505	CEV13-091-037-410	AS	AS
↓	↓	↓	↓	↓	AS	AS
↓	↓	↓	↓	↓	AS	AS
↓	↓	↓	↓	↓	AS	AS
34716	12:52	0.9999323	M1227522	CEV13-091-043	AS	AS
↓	↓	↓	↓	↓	AS	AS
37659	14:11	0.9999794	M1227522	CEV13-091-044-040	AS	AS
↓	↓	↓	↓	↓	AS	AS
↓	↓	↓	↓	↓	AS	AS
41614	16:53	0.9999871	M1227522	CEV13-091-043-050	AS	AS
↓	↓	↓	↓	↓	AS	AS

L375965 CVI

ISM01.3

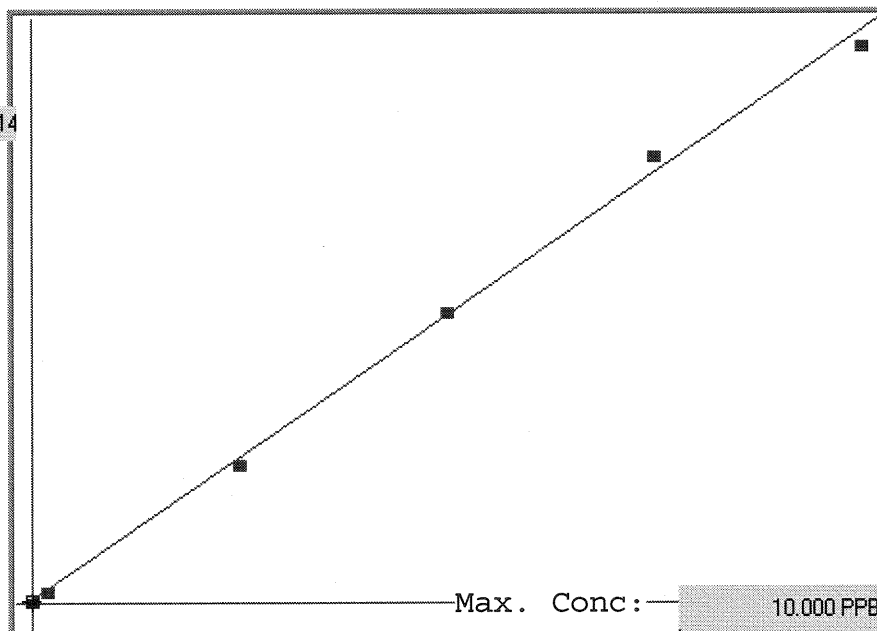
LB 75965

INSTRUMENT ID: CV1

Linear

 μ Abs.:

41614



A= 0.0000e+000

B= 2.3497e-004

C= -4.8101e-002

Rho= 0.9988719

Accept= Accepted

slope
y = 1.37153e-004 x

Std ID	Conc.	Calc.	Dev.	Mean	SD or %RSD	Rep 1	Rep 2	Rep 3	Rep 4	Rep 5	%D
0.0	0.000	-0.007	-0.007	174	0.000	174					-
0.2	0.200	0.171	-0.029	933	0.0 %	933					-15
2.5	2.500	2.413	-0.087	10475	0.0 %	10475					-3
5.0	5.000	5.083	0.083	21838	0.0 %	21838					2
7.5	7.500	7.810	0.310	33442	0.0 %	33442					4
10.0	10.000	9.730	-0.270	41614	0.0 %	41614					-3

MB
5/8/12

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Sample ID	Extended ID	μ Abs.	Conc.	Std Conc	Method	Units	Date	Type
	0 S0	174	-		0 ISM01.3	PPB	5/8/2015 14:37	Std
	0.2 S0.2	933	-		0.2 ISM01.3	PPB	5/8/2015 14:39	Std
	2.5 S2.5	10475	-		2.5 ISM01.3	PPB	5/8/2015 14:42	Std
	5 S5	21838	-		5 ISM01.3	PPB	5/8/2015 14:44	Std
	7.5 S7.5	33442	-		7.5 ISM01.3	PPB	5/8/2015 14:46	Std
	10 S10	41614	-		10 ISM01.3	PPB	5/8/2015 14:54	Std
ICV13	ICV13	16533	3.8367	-	ISM01.3	PPB	5/8/2015 14:57	SMPL
ICB13	ICB13	93	-0.0262	-	ISM01.3	PPB	5/8/2015 14:59	SMPL
CCV47	CCV47	21867	5.09	-	ISM01.3	PPB	5/8/2015 15:01	SMPL
CCB47	CCB47	72	-0.0312	-	ISM01.3	PPB	5/8/2015 15:03	SMPL
PB83277BL	PBW06	149	-0.0131	-	ISM01.3	PPB	5/8/2015 15:05	SMPL
G2161-01	ME5GD2	18	-0.0439	-	ISM01.3	PPB	5/8/2015 15:07	SMPL
G2161-02	ME5GD2D	38	-0.0392	-	ISM01.3	PPB	5/8/2015 15:09	SMPL
G2161-03	ME5GD2S	4155	0.9282	-	ISM01.3	PPB	5/8/2015 15:11	SMPL
G2161-04	ME5GD3	1	-0.0479	-	ISM01.3	PPB	5/8/2015 15:14	SMPL
G2161-05	ME5GD7	9	-0.046	-	ISM01.3	PPB	5/8/2015 15:16	SMPL
G2161-06	ME5GE0	-4	-0.049	-	ISM01.3	PPB	5/8/2015 15:18	SMPL
G2161-07	ME5GE2	-8	-0.05	-	ISM01.3	PPB	5/8/2015 15:20	SMPL
G2161-08	ME5GE7	-6	-0.0495	-	ISM01.3	PPB	5/8/2015 15:22	SMPL
G2161-09	ME5GE9	-25	-0.054	-	ISM01.3	PPB	5/8/2015 15:24	SMPL
G2161-10	ME5GD8	-57	-0.0615	-	ISM01.3	PPB	5/8/2015 15:26	SMPL
G2161-11	ME5GF3	-58	-0.0617	-	ISM01.3	PPB	5/8/2015 15:28	SMPL
G2161-12	ME5GF9	-82	-0.0674	-	ISM01.3	PPB	5/8/2015 15:31	SMPL
G2161-13	ME5GG8	-58	-0.0617	-	ISM01.3	PPB	5/8/2015 15:33	SMPL
G2161-14	ME5GH0	-47	-0.0591	-	ISM01.3	PPB	5/8/2015 15:35	SMPL
G2161-15	ME5GF5	-90	-0.0692	-	ISM01.3	PPB	5/8/2015 15:37	SMPL
G2161-16	ME5GF7	-49	-0.0596	-	ISM01.3	PPB	5/8/2015 15:39	SMPL
G2161-17	ME5GG2	-94	-0.0702	-	ISM01.3	PPB	5/8/2015 15:41	SMPL
G2161-18	ME5GG4	-82	-0.0674	-	ISM01.3	PPB	5/8/2015 15:43	SMPL
G2161-19	ME5GJ0	-56	-0.0613	-	ISM01.3	PPB	5/8/2015 15:45	SMPL
CCV48	CCV48	21450	4.992	-	ISM01.3	PPB	5/8/2015 15:48	SMPL
CCB48	CCB48	-2	-0.0486	-	ISM01.3	PPB	5/8/2015 15:50	SMPL
G2161-20	ME5GF1	-3	-0.0488	-	ISM01.3	PPB	5/8/2015 15:52	SMPL
G2161-21	ME5GG6	-17	-0.0521	-	ISM01.3	PPB	5/8/2015 15:54	SMPL
G2161-22	ME5GK8	-40	-0.0575	-	ISM01.3	PPB	5/8/2015 15:56	SMPL
PB83283BL	PBW06	56	-0.0349	-	ISM01.3	PPB	5/8/2015 15:58	SMPL
G2166-01	ME5GC8	-1	-0.0483	-	ISM01.3	PPB	5/8/2015 16:00	SMPL
G2166-02	ME5GD1	-68	-0.0641	-	ISM01.3	PPB	5/8/2015 16:02	SMPL
G2166-03	ME5GD1D	-60	-0.0622	-	ISM01.3	PPB	5/8/2015 16:04	SMPL
G2166-04	ME5GD1S	4147	0.9263	-	ISM01.3	PPB	5/8/2015 16:07	SMPL
G2166-05	ME5GM0	-111	-0.0742	-	ISM01.3	PPB	5/8/2015 16:09	SMPL
G2166-06	ME5GM1	-93	-0.07	-	ISM01.3	PPB	5/8/2015 16:11	SMPL
G2166-07	ME5GM9	-62	-0.0627	-	ISM01.3	PPB	5/8/2015 16:13	SMPL
G2166-08	ME5GD0	-80	-0.0669	-	ISM01.3	PPB	5/8/2015 16:15	SMPL
G2166-09	ME5GD9	-68	-0.0641	-	ISM01.3	PPB	5/8/2015 16:17	SMPL
G2166-10	ME5GE1	-63	-0.0629	-	ISM01.3	PPB	5/8/2015 16:19	SMPL

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G2166-11	ME5GE3	-13	-0.0512 -	ISM01.3	PPB	5/8/2015 16:21	SMPL
G2166-12	ME5GE6	-149	-0.0831 -	ISM01.3	PPB	5/8/2015 16:24	SMPL
G2166-13	ME5GE8	-7	-0.0497 -	ISM01.3	PPB	5/8/2015 16:26	SMPL
G2166-14	ME5GC9	-164	-0.0866 -	ISM01.3	PPB	5/8/2015 16:28	SMPL
G2166-15	ME5GF2	706	0.1178 -	ISM01.3	PPB	5/8/2015 16:30	SMPL
G2166-16	ME5GF8	-187	-0.092 -	ISM01.3	PPB	5/8/2015 16:32	SMPL
CCV49	CCV49	21309	4.9589 -	ISM01.3	PPB	5/8/2015 16:34	SMPL
CCB49	CCB49	-109	-0.0737 -	ISM01.3	PPB	5/8/2015 16:36	SMPL
G2166-17	ME5GG7	-69	-0.0643 -	ISM01.3	PPB	5/8/2015 16:38	SMPL
G2166-18	ME5GG9	-53	-0.0606 -	ISM01.3	PPB	5/8/2015 16:41	SMPL
G2166-19	ME5GL6	-131	-0.0789 -	ISM01.3	PPB	5/8/2015 16:43	SMPL
G2166-20	ME5GL7	-93	-0.07 -	ISM01.3	PPB	5/8/2015 16:45	SMPL
G2166-21	ME5GF4	-52	-0.0603 -	ISM01.3	PPB	5/8/2015 16:47	SMPL
G2166-22	ME5GF6	-51	-0.0601 -	ISM01.3	PPB	5/8/2015 16:49	SMPL
CCV50	CCV50	21366	4.9723 -	ISM01.3	PPB	5/8/2015 16:51	SMPL
CCB50	CCB50	-136	-0.0801 -	ISM01.3	PPB	5/8/2015 16:53	SMPL