

MERCURY ANALYSIS LOGBOOK

STD 5	End Time	Correlation Coefficient	Stannous Chloride Prep log #	Comment	Analyst	Supervisor Signature
331377	13:23	0.999790	MP28513	ICV13-47 CEV13-01-04	NB	g
43169	16:29	0.999290	MP28513	ICV13-48 CEV13-05-08	NB	g
40104	12:48	0.998240	MP28530	ICV13-49 CEV13-09-11	NB	g
35267	17:33	0.999508	MP28530	ICV13-50 CEV13-12-15	NB	g
44365	13:34	0.9999720	MP28547	ICV13-51 CEV13-016-019	NB	g
43214	17:24	0.9997851	MP28547	ICV13-52 CEV13-020-021	NB	g
37962	13:27	0.9999409	MP28594	ICV13-53 CEV13-22-24	NB	g
44431	16:05	0.9984741	MP28594	ICV13-54 CEV13-25-27	NB	g
47603	16:04	0.9999114	MP28610	ICV13-55 CEV13-28-30	NB	g
49088	13:56	0.9991825	MP28625	ICV13-56 CEV13-31-035	NB	g
34143	17:26	0.9994570	MP28625	ICV13-57 CEV13-36-38	NB	g
36276	11:55	0.9999137	MP28655	ICV13-58 CEV13-39-42	NB	g
48953	13:04	0.9999155	MP28655	ICV13-59 CEV13-43-044	NB	g

QA Control # A3041058

LB77042 CVD

MERCURY ANALYSIS LOGBOOK

Date	Case Number	Batch Number	Start Time	BLK	STD1	STD2	STD3	STD4
7/15/15 (7470)	Q2951	PB84500	11:59	12	672	7905	16150	204812
7/15/15 (7470)	Q2973	PB84501	14:44	50	739	10934	20664	33684
7/16/15 (7471)	Q2976	PB84507	11:43	2	963	9932	21577	32640
7/16/15 (7471)	Q2978	PB84532	15:59	-41	734	8570	17309	26987
7/17/15 (7471)	Q3008	PB84531	11:09	33	962	10946	21949	32994
7/17/15 (7471)	Q3004	PB84551	16:43	61	895	10224	21394	32988
7/17/15 (7471)	Q3005	PB84552	12:21	29	652	8707	18184	26378
7/17/15 (7471)	Q3006	PB84572	14:42	173	720	11831	21734	31776
7/17/15 (7471)	Q3024	PB84578	15:04	154	1067	11500	23411	35500
7/17/15 (7471)	Q3021	PB84589	11:09	-44	949	11814	23766	34288
7/17/15 (7471)	Q3038	PB84602	16:24	-10	692	8223	16621	26555
7/17/15 (7471)	Q3012	PB84631	10:21	-71	772	8963	17673	26577
7/17/15 (7471)	Q3045	PB84607	12:28	128	1018	11652	24251	36650
7/17/15 (7471)	Q3025	PB84617						
7/17/15 (7471)	Q3013	PB84587						

QA Control # A3041058

ISM02.2

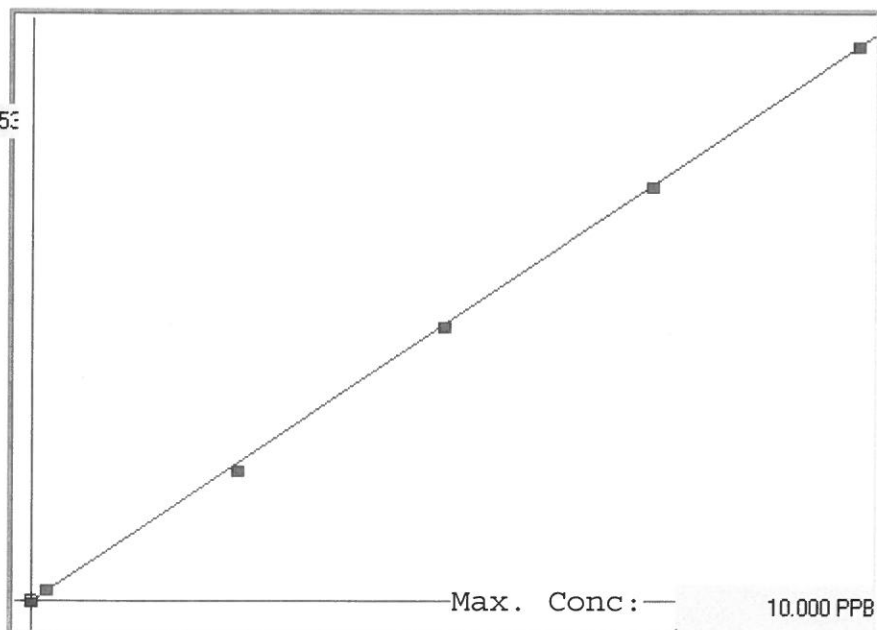
LB 77042

INSTRUMENT ID: CVI

Linear

 μ Abs.:

48953



A= 0.0000e+000

B= 2.0423e-004

C= 2.3945e-002

Rho= 0.9999138

Accept=Accepted

slope
 $y = mx + c$

Std ID	Conc.	Calc.	Dev.	Mean	SD or %RSD	Rep 1	Rep 2	Rep 3	Rep 4	Rep 5	%D
0.0	0.000	0.050	0.050	128	0.000	128					1
0.2	0.200	0.232	0.032	1018	0.0 %	1018					16
2.5	2.500	2.404	-0.096	11652	0.0 %	11652					-4
5.0	5.000	4.977	-0.023	24251	0.0 %	24251					0
7.5	7.500	7.516	0.016	36686	0.0 %	36686					0
10.0	10.000	10.022	0.022	48953	0.0 %	48953					0

NB
 7/23/15

LB77042
INSTRUMENT ID : CV1

Sample ID	Extended ID	μ Abs.	Conc.	Std Conc	Method	Units	Date	Type
	0 S0	128	-		0 ISM02.2	PPB	7/23/2015 12:28	Std
	0.2 S0.2	1018	-		0.2 ISM02.2	PPB	7/23/2015 12:30	Std
	2.5 S2.5	11652	-		2.5 ISM02.2	PPB	7/23/2015 12:32	Std
	5 S5	24251	-		5 ISM02.2	PPB	7/23/2015 12:36	Std
	7.5 S7.5	36686	-		7.5 ISM02.2	PPB	7/23/2015 12:38	Std
	10 S10	48953	-		10 ISM02.2	PPB	7/23/2015 12:41	Std
ICV	ICV	19393	3.9845 -		ISM02.2	PPB	7/23/2015 12:43	SMPL
ICB	ICB	60	0.0362 -		ISM02.2	PPB	7/23/2015 12:45	SMPL
CCV043	CCV043	24219	4.9701 -		ISM02.2	PPB	7/23/2015 12:47	SMPL
CCB043	CCB043	27	0.0295 -		ISM02.2	PPB	7/23/2015 12:50	SMPL
PB84587BL	PBS004	77	0.0397 -		ISM02.2	PPB	7/23/2015 12:52	SMPL
G3013-16	MX1Z15	18150	3.7307 -		ISM02.2	PPB	7/23/2015 12:56	SMPL
G3013-17	MX1Z15D	17370	3.5714 -		ISM02.2	PPB	7/23/2015 12:58	SMPL
G3013-18	MX1Z15S	30319	6.2159 -		ISM02.2	PPB	7/23/2015 13:00	SMPL
CCV044	CCV044	22637	4.6471 -		ISM02.2	PPB	7/23/2015 13:02	SMPL
CCB044	CCB044	-121	-0.0008 -		ISM02.2	PPB	7/23/2015 13:04	SMPL