

MERCURY ANALYSIS LOGBOOK

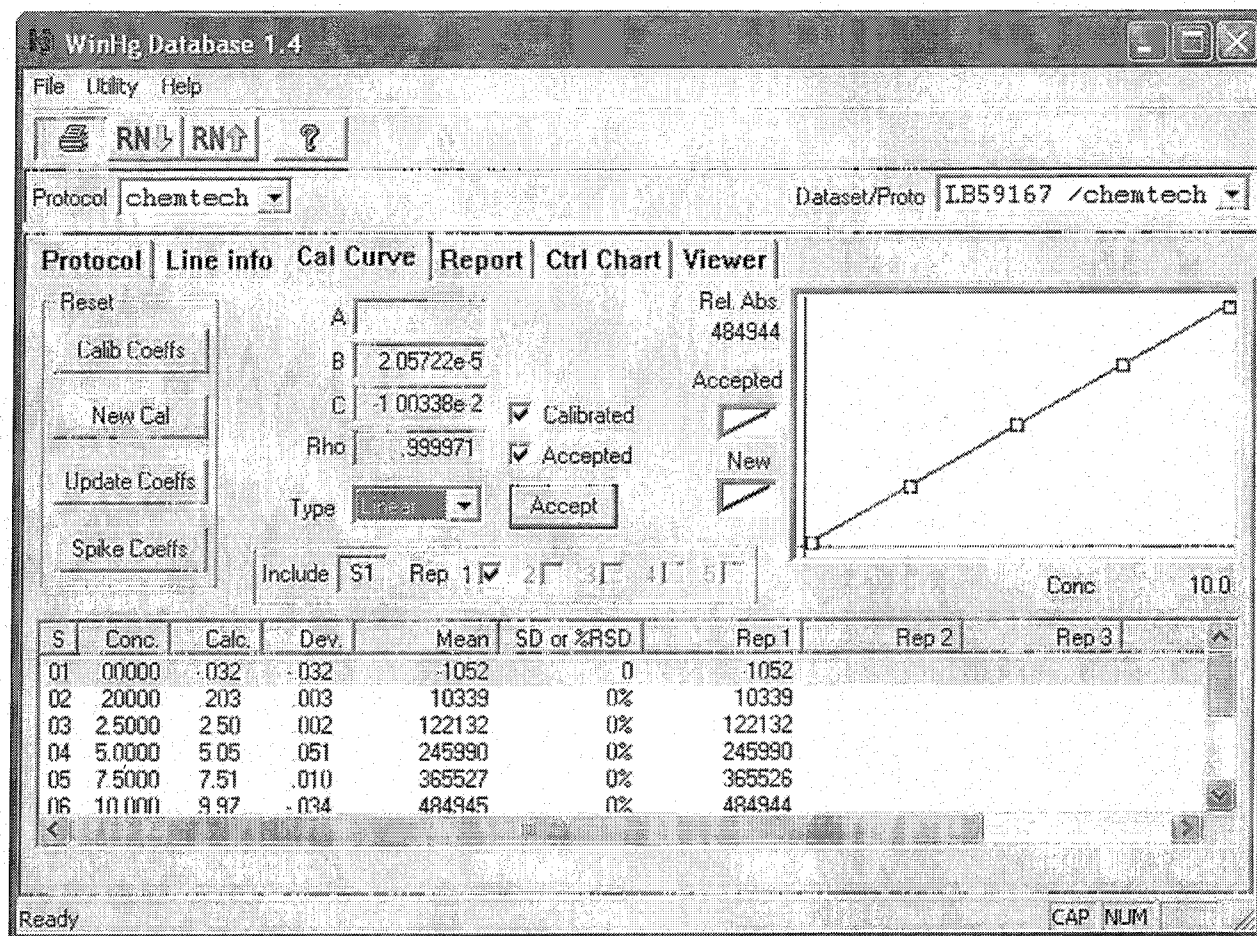
LB59167

MERCURY ANALYSIS LOGBOOK

Date	Case Number	Batch Number	Start Time	BLK	STD1	STD2	STD3	STD4
01/25/12	D1246	PB 60772	13:56	1878	10166	122913	254082	360024
	D1264	↓	↓	↓	↓	↓	↓	↓
01/25/12	D1225	PB 60765	16:13	1458	13020	136538	272507	398314
	D1241	↓	↓	↓	↓	↓	↓	↓
	D1249	↓	↓	↓	↓	↓	↓	↓
	D1257	↓	↓	↓	↓	↓	↓	↓
	D1205	PB 60785	↓	↓	↓	↓	↓	↓
	D1224	↓	↓	↓	↓	↓	↓	↓
	D1245	↓	↓	↓	↓	↓	↓	↓
	D1246	↓	↓	↓	↓	↓	↓	↓
	D1248	↓	↓	↓	↓	↓	↓	↓
01/26/12	D1222	PB 60811	12:50	-2098	13987	173835	357501	518782
	D1225	PB 60812	↓	↓	↓	↓	↓	↓
	D1243	↓	↓	↓	↓	↓	↓	↓
	D1282	↓	↓	↓	↓	↓	↓	↓
	D1265	PB 60811	↓	↓	↓	↓	↓	↓
	D1266	↓	↓	↓	↓	↓	↓	↓
01/26/12	D1187	PB 60801	16:51	1818	18712	177284	337466	507872
	D1193	↓	↓	↓	↓	↓	↓	↓
01/27/12	D1193	PB 60807	01:58	-98	13021	147736	282054	425276
	D1261	↓	↓	↓	↓	↓	↓	↓
	D1265	↓	↓	↓	↓	↓	↓	↓
	D1273	↓	↓	↓	↓	↓	↓	↓
02/02/12	D1268	PB 60955	11:37	6222	13443	131714	270582	400314
	D1269	PB 60956	↓	↓	↓	↓	↓	↓
02/02/12	D1346	PB 60957	14:11	-1052	10339	122132	245990	365526
	D1348	↓	↓	↓	↓	↓	↓	↓

STD 5	End Time	Correlation Coefficient	Stannous Chloride Prep Log #	Comment	Analyst	Supervisor Signature
466722	15:147	.999263	ml 10281		A-J Patel	gm
523366	18:39	.999826	ml 10241		A-J Patel	gm
					A-J Patel	D.W.
					A-J Patel	P.W.
					A-J Patel	D.W.
					A-J Patel	P.W.
					A-J Patel	D.W.
					A-J Patel	D.W.
					A-J Patel	D.W.
					A-J Patel	D.W.
755401	16:07	.998368	ml 10282		A-J Patel	gm
					A-J Patel	gm
					A-J Patel	gm
					A-J Patel	gm
					A-J Patel	gm
					A-J Patel	gm
680911	18:50	.999930	ml 10282		A-J Patel	gm
					A-J Patel	gm
580536	11:48	.999914	ml 10282		A-J Patel	gm
					A-J Patel	gm
					A-J Patel	gm
535880	13:09	.999929	ml 10400		A-J Patel	A-J Patel
					A-J Patel	A-J Patel
184944	15:28	.999971	ml 10400		A-J Patel	A-J Patel
					A-J Patel	A-J Patel

1359167 A.P.



Instrument ID: CV2 LB 59167 A-P

Line	Conc.	Units	SD/RSD	1	2	3	4	5
*** Standard: 1 Rep: 1			50	Seq: 1		14:11:02 02 Feb 12	HG	
Hg	.000	ppb	-1052					
*** Standard: 2 Rep: 1			50.2	Seq: 2		14:13:26 02 Feb 12	HG	
Hg	.200	ppb	10339					
*** Standard: 3 Rep: 1			52.5	Seq: 3		14:15:37 02 Feb 12	HG	
Hg	2.50	ppb	122132					
*** Standard: 4 Rep: 1			55.0	Seq: 4		14:17:37 02 Feb 12	HG	
Hg	5.00	ppb	245990					
*** Standard: 5 Rep: 1			57.5	Seq: 5		14:19:44 02 Feb 12	HG	
Hg	7.50	ppb	365526					
*** Standard: 6 Rep: 1			510.0	Seq: 6		14:21:54 02 Feb 12	HG	
Hg	10.0	ppb	484944					

02/02/12 A.P.

Line	Conc.	Units	SD/RSD	1	2	3	4	5
*** Sample ID: ICV								
			ICV	Seq: 7		14:24:03 02 Feb 12		HG
Hg	4.06	ppb	.000	4.06				
*** Sample ID: ICB								
			ICB	Seq: 8		14:26:02 02 Feb 12		HG
Hg	-.031	ppb	.000	-.031				
*** Check Standard: 2 Ck2								
Line	Flag	%Rcv.	Found	True	Units	SD/RSD		
Hg		99.6	4.98	5.00	ppb	.000		
*** Check Standard: 1 Ck1								
Line	Flag	Found	Range(+/-)	Units	SD/RSD			
Hg		-.007	.200	ppb	.000			
*** Sample ID: CRA								
			CRA	Seq: 11		14:33:33 02 Feb 12		HG
Hg	.241	ppb	.000	.241				
*** Sample ID: HIGH STD								
			HIGH STD	Seq: 12		14:35:51 02 Feb 12		HG
Hg	10.0	ppb	.000	10.0				
*** Sample ID: CHK STD								
			CHK STD	Seq: 13		14:37:54 02 Feb 12		HG
Hg	7.18	ppb	.000	7.18				
*** Sample ID: PB60957BL								
			PBS	Seq: 14		14:40:34 02 Feb 12		HG
Hg	-.003	ppb	.000	-.003				
*** Sample ID: PB60957BS								
			LCSS	Seq: 15		14:42:39 02 Feb 12		HG
Hg	3.88	ppb	.000	3.88				
*** Sample ID: D1346-02								
				Seq: 16		14:45:11 02 Feb 12		HG
Hg	.124	ppb	.000	.124				
*** Sample ID: D1346-02D								
				Seq: 17		14:47:12 02 Feb 12		HG
Hg	.138	ppb	.000	.138				
*** Sample ID: D1346-02L								
				Seq: 18		14:49:13 02 Feb 12		HG
Hg	.039	ppb	.000	.039				

Line	Conc.	Units	SD/RSD	1	2	3	4	5
*** Check Standard: 2 Ck2								
Line	Flag	%Rcv.	Found	True	Units	Seq: 19	14:51:15 02 Feb 12	HG
Hg		102.	5.10	5.00	ppb	SD/RSD	.000	
*** Check Standard: 1 Ck1								
Line	Flag	Found	Range(+/-)	Units	Seq: 20	14:53:14 02 Feb 12	HG	
Hg		-.046	.200	ppb	SD/RSD	.000		
*** Sample ID: D1346-02S								
Hg	4.04	ppb	.000	4.04	Seq: 21	14:55:39 02 Feb 12	HG	
*** Sample ID: D1346-02SD								
Hg	4.07	ppb	.000	4.07	Seq: 22	14:57:50 02 Feb 12	HG	
*** Sample ID: D1346-02A								
Hg	4.04	ppb	.000	4.04	Seq: 23	14:59:49 02 Feb 12	HG	
*** Sample ID: D1346-04								
Hg	.046	ppb	.000	.046	Seq: 24	15:01:48 02 Feb 12	HG	
*** Sample ID: D1346-06								
Hg	36.0	ppb	.000	36.0	Seq: 25	15:04:01 02 Feb 12	HG	
*** Sample ID: D1346-08								
Hg	.471	ppb	.000	.471	Seq: 26	15:06:01 02 Feb 12	HG	
*** Sample ID: D1346-10								
Hg	.382	ppb	.000	.382	Seq: 27	15:08:24 02 Feb 12	HG	
*** Sample ID: D1346-12								
Hg	.214	ppb	.000	.214	Seq: 28	15:10:24 02 Feb 12	HG	
*** Check Standard: 2 Ck2								
Line	Flag	%Rcv.	Found	True	Units	Seq: 29	15:12:36 02 Feb 12	HG
Hg		102.	5.11	5.00	ppb	SD/RSD	.000	
*** Check Standard: 1 Ck1								
Line	Flag	Found	Range(+/-)	Units	Seq: 30	15:14:35 02 Feb 12	HG	
Hg		-.006	.200	ppb	SD/RSD	.000		

Line	Conc.	Units	SD/RSD	1	2	3	4	5

***	Sample ID: D1348-03			Seq: 31	15:16:47 02 Feb 12 HG			
			X10					
Hg	-.004	ppb	.000	-.004				
***	Sample ID: D1348-04			Seq: 32	15:18:47 02 Feb 12 HG			
			X10					
Hg	.013	ppb	.000	.013				
***	Sample ID: D1346-06			Seq: 33	15:24:31 02 Feb 12 HG			
			X10					
Hg	3.97	ppb	.000	3.97				
***	Check Standard: 2 Ck2			Seq: 34	15:26:37 02 Feb 12 HG			
Line	Flag	%Rcv.	Found	True	Units	SD/RSD		
Hg		103.	5.13	5.00	ppb	.000		
***	Check Standard: 1 Ck1			Seq: 35	15:28:47 02 Feb 12 HG			
Line	Flag	Found	Range(+/-)	Units	SD/RSD			
Hg		-.155	.200	ppb	.000			