

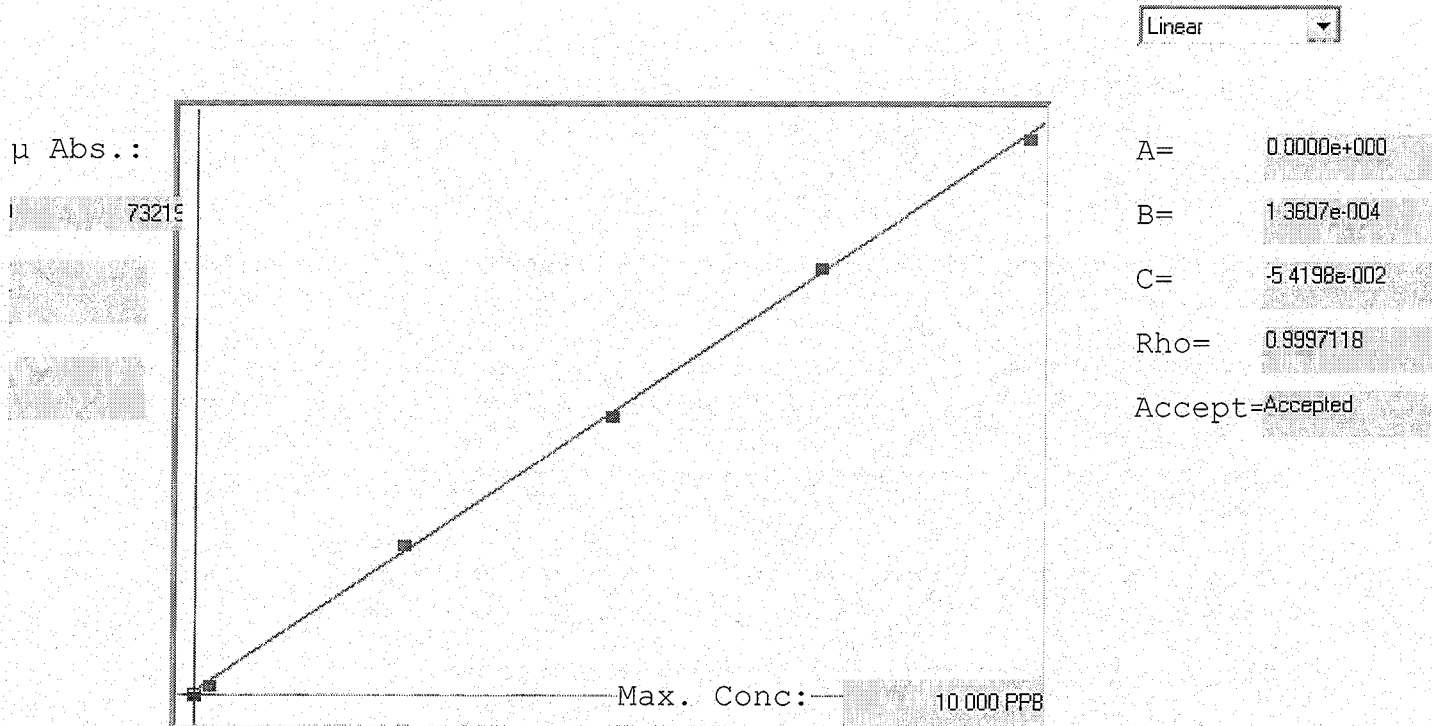
MERCURY ANALYSIS LOGBOOK

Date	Case Number	Batch Number	Start Time	BLK	STD1	STD2	STD3	STD4
5/3/12	D2810	PB63458	10:17	244	1781	24433	49573	74908
	D2826	PB63459						
	D2844	PB63460						
	D2805	PB63468						
	D2808	PB63503						
5/3/12	D2862	PB63503	14:52	217	1634	20810	412864	64401
	D2868	PB63503						
5/3/12	D2840	PB63478	16:25	173	2110	26050	53377	80601
5/3/12	D2750	PB63475	18:00	0	1473	25375	47371	74295
	D2841	PB63476						
	D2865	PB63477						
6/1/12	D2884	PB63508	11:22	120	1887	23190	47263	70209
6/1/12	D2821	PB63477	16:11	178	1680	23384	44655	62320
	D2874	PB63477						
	D2880	PB63510						
6/1/12	D2850	PB63510	16:09	84	1428	19808	36766	50280
	D2850	PB63511						

[illegible]

Instrument ID: CV1 460988 6/11/12 JR

7471B



Std ID	Conc.	Calc.	Dev.	Mean	SD or %RSD	Rep 1	Rep 2	Rep 3	Rep 4	Rep 5
0.0	0.000	-0.043	-0.043	84	0.000	84				
0.2	0.200	0.140	-0.060	1428	0.0 %	1428				
2.5	2.500	2.641	0.141	19808	0.0 %	19808				
5.0	5.000	4.949	-0.051	36766	0.0 %	36766				
7.5	7.500	7.604	0.104	56280	0.0 %	56280				
10.0	10.000	9.909	-0.091	73219	0.0 %	73219				

LB60988

Method: 7471B

Operator: Admin

Date of Analysis: 01 Jun 2012 18:02:10

Sample ID	Extended ID	μ Abs.	Conc.	Std Conc	Method	Units	Date	Type	Type
0 0 - 1	50.0	84	-	0.0000	7471B	PPB	01 Jun 2012 18:09:00	S	Std
0 2 - 1	50.2	1428	-	0.2000	7471B	PPB	01 Jun 2012 18:10:52	S	Std
2 5 - 1	52.5	19808	-	2.5000	7471B	PPB	01 Jun 2012 18:12:45	S	Std
5 0 - 1	55.0	36766	-	5.0000	7471B	PPB	01 Jun 2012 18:14:37	S	Std
7 5 - 1	57.5	56280	-	7.5000	7471B	PPB	01 Jun 2012 18:16:38	S	Std
10 0 - 1	50.0	73219	-	10.0000	7471B	PPB	01 Jun 2012 18:18:46	S	Std
ICV - 1	ICV	30592	4.1085	-	7471B	PPB	01 Jun 2012 18:24:20	U	SMPL
ICB - 1	ICB	-477	-0.1191	-	7471B	PPB	01 Jun 2012 18:26:10	U	SMPL
CCV - 1		38729	104.3% 5.2158	-	7471B	PPB	01 Jun 2012 18:31:26	C	CK STND
CCB - 1		-308	-0.0961	-	7471B	PPB	01 Jun 2012 18:33:18	C	CK STND
CRA - 1	CRA	1529	0.1539	-	7471B	PPB	01 Jun 2012 18:35:24	U	SMPL
HighStd - 1	HighStd	74781	10.1215	-	7471B	PPB	01 Jun 2012 18:37:16	U	SMPL
ChkStd - 1	ChkStd	53381	7.2095	-	7471B	PPB	01 Jun 2012 18:39:07	U	SMPL
PB63510BL - 1	PBS	-289	-0.0935	-	7471B	PPB	01 Jun 2012 18:41:21	U	SMPL
PB63510BS - 1	LCSS	30436	4.0873	-	7471B	PPB	01 Jun 2012 18:43:32	U	SMPL
D2850-01 - 1	AEC0001	80571	10.9093	-	7471B	PPB	01 Jun 2012 18:45:24	U	SMPL
D2850-02 - 1	AEC0008	13865	1.8324	-	7471B	PPB	01 Jun 2012 18:47:27	U	SMPL
D2850-03 - 1	AEC0009	350653	47.6601	-	7471B	PPB	01 Jun 2012 18:49:36	U	SMPL
D2850-04 - 1	AEC0010	7409	0.9540	-	7471B	PPB	01 Jun 2012 18:51:30	U	SMPL
D2850-05 - 1	AEC0011	34176	4.5962	-	7471B	PPB	01 Jun 2012 18:54:06	U	SMPL
CCV - 1		38200	102.9% 5.1438	-	7471B	PPB	01 Jun 2012 18:56:01	C	CK STND
CCB - 1		-357	-0.1028	-	7471B	PPB	01 Jun 2012 18:58:03	C	CK STND
D2850-06 - 1	AEC0012	9458	1.2328	-	7471B	PPB	01 Jun 2012 19:00:10	U	SMPL
D2850-07 - 1	AEC0015	13769	1.8194	-	7471B	PPB	01 Jun 2012 19:02:01	U	SMPL
D2850-08 - 1	AEC0078	35970	4.8403	-	7471B	PPB	01 Jun 2012 19:03:55	U	SMPL
D2850-09 - 1	AEC0108	64072	8.6642	-	7471B	PPB	01 Jun 2012 19:05:49	U	SMPL
D2850-10 - 1	AEC0109	22312	2.9819	-	7471B	PPB	01 Jun 2012 19:07:53	U	SMPL
D2850-11 - 1	AEC0110	173491	23.5532	-	7471B	PPB	01 Jun 2012 19:09:54	U	SMPL
D2850-12 - 1	AEC0112	21806	2.9130	-	7471B	PPB	01 Jun 2012 19:11:54	U	SMPL
D2850-12DUP - 1	AEC0112DUP	18854	2.5113	-	7471B	PPB	01 Jun 2012 19:14:17	U	SMPL
D2850-13 - 1	AEC0112MS	57162	7.7240	-	7471B	PPB	01 Jun 2012 19:16:15	U	SMPL
D2850-14 - 1	AEC0112MSD	53934	7.2847	-	7471B	PPB	01 Jun 2012 19:18:12	U	SMPL
CCV - 1		38370	103.3% 5.1669	-	7471B	PPB	01 Jun 2012 19:20:18	C	CK STND
CCB - 1		-279	-0.0922	-	7471B	PPB	01 Jun 2012 19:22:24	C	CK STND
D2850-15 - 1	AEC0113	97562	13.2213	-	7471B	PPB	01 Jun 2012 19:24:32	U	SMPL
D2850-16 - 1	AEC0114	22150	2.9598	-	7471B	PPB	01 Jun 2012 19:26:25	U	SMPL
D2850-17 - 1	AEC0115	127763	17.3309	-	7471B	PPB	01 Jun 2012 19:28:40	U	SMPL
D2850-18 - 1	AEC0116	268327	36.4578	-	7471B	PPB	01 Jun 2012 19:30:37	U	SMPL
D2850-19 - 1	AEC0117	228607	31.0530	-	7471B	PPB	01 Jun 2012 19:32:55	U	SMPL
D2850-20 - 1	AEC0118	58180	7.8625	-	7471B	PPB	01 Jun 2012 19:35:29	U	SMPL
D2850-12L - 1		3586	0.4338	-	7471B	PPB	01 Jun 2012 19:38:00	U	SMPL
D2850-12A - 1		53760	7.2611	-	7471B	PPB	01 Jun 2012 19:40:08	U	SMPL
PB63511BL - 1	PBS	-381	-0.1060	-	7471B	PPB	01 Jun 2012 19:42:02	U	SMPL
PB63511BS - 1	LCSS	31508	4.2332	-	7471B	PPB	01 Jun 2012 19:44:10	U	SMPL
CCV - 1		38988	105.0% 5.2510	-	7471B	PPB	01 Jun 2012 19:46:01	C	CK STND
CCB - 1		-258	-0.0893	-	7471B	PPB	01 Jun 2012 19:48:03	C	CK STND
D2850-21 - 1	AEC0120	101972	13.8214	-	7471B	PPB	01 Jun 2012 19:50:12	U	SMPL
D2850-22 - 1	AEC0121	109426	14.8357	-	7471B	PPB	01 Jun 2012 19:52:03	U	SMPL
D2850-23 - 1	AEC0125	28886	3.8764	-	7471B	PPB	01 Jun 2012 19:54:23	U	SMPL
D2850-24 - 1	AEC0126	44853	6.0491	-	7471B	PPB	01 Jun 2012 19:56:38	U	SMPL
D2850-25 - 1	AEC0127	74992	10.1502	-	7471B	PPB	01 Jun 2012 19:58:41	U	SMPL
D2850-26 - 1	AEC0128	35366	4.7581	-	7471B	PPB	01 Jun 2012 20:00:45	U	SMPL
D2850-27 - 1	AEC0129	260962	35.4556	-	7471B	PPB	01 Jun 2012 20:02:58	U	SMPL
D2850-27DUP - 1	AEC0129DUP	299357	40.6801	-	7471B	PPB	01 Jun 2012 20:05:00	U	SMPL
D2850-28 - 1	AEC0129MS	294759	40.0544	-	7471B	PPB	01 Jun 2012 20:07:31	U	SMPL
D2850-29 - 1	AEC0129MSD	535789	72.8520	-	7471B	PPB	01 Jun 2012 20:10:07	U	SMPL
CCV - 1		37827	101.9% 5.0930	-	7471B	PPB	01 Jun 2012 20:12:40	C	CK STND
CCB - 1		-413	-0.1104	-	7471B	PPB	01 Jun 2012 20:15:32	C	CK STND
D2850-30 - 1	AEC0066	49883	6.7335	-	7471B	PPB	01 Jun 2012 20:17:42	U	SMPL
D2850-31 - 1	AEC0067	50563	6.8260	-	7471B	PPB	01 Jun 2012 20:19:33	U	SMPL
D2850-32 - 1	AEC0068	31946	4.2928	-	7471B	PPB	01 Jun 2012 20:21:40	U	SMPL
D2850-33 - 1	AEC0069	24129	3.2291	-	7471B	PPB	01 Jun 2012 20:23:46	U	SMPL
D2850-34 - 1	AEC0070	38559	5.1926	-	7471B	PPB	01 Jun 2012 20:25:48	U	SMPL
D2850-27L - 1		49752	6.7157	-	7471B	PPB	01 Jun 2012 20:27:47	U	SMPL
D2850-27A - 1		271533	36.8940	-	7471B	PPB	01 Jun 2012 20:29:51	U	SMPL
D2850-01 - 1	5X	14820	1.9624	-	7471B	PPB	01 Jun 2012 20:32:02	U	SMPL
D2850-03 - 1	10X	36964	4.9756	-	7471B	PPB	01 Jun 2012 20:34:35	U	SMPL
D2850-11 - 1	5X	34342	4.6188	-	7471B	PPB	01 Jun 2012 20:36:31	U	SMPL
CCV - 1		38453	103.6% 5.1782	-	7471B	PPB	01 Jun 2012 20:38:35	C	CK STND
CCB - 1		-339	-0.1003	-	7471B	PPB	01 Jun 2012 20:40:40	C	CK STND