

MERCURY ANALYSIS LOGBOOK

Date	Case Number	Batch Number	Start Time	BLK	STD1	STD2	STD3	STD4
4/25/15 (7071)	Q 2002	PB 83005	9:50	142	970	11505	222593	35238
	G 2021	↓	↓	↓	↓	↓	↓	↓
	G 2029	↓	↓	↓	↓	↓	↓	↓
	G 1991	PB 83032	↓	↓	↓	↓	↓	↓
	G 2020	↓	↓	↓	↓	↓	↓	↓
	G 2022	↓	↓	↓	↓	↓	↓	↓
	G 2024	PB 83033	↓	↓	↓	↓	↓	↓
	G 2031	↓	↓	↓	↓	↓	↓	↓
4/25/15 (1609)	G 2013	PB 83009	15:12	129	918	10011	20345	29926
	G 2014	PB 83030	↓	↓	↓	↓	↓	↓
	G 2023	PB 83031	↓	↓	↓	↓	↓	↓

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STD 5	End Time	Correlation Coefficient	Stannous Chloride Prep log #	Comment	Analyst	Supervisor Signature
42953	13:50	0.998-2146	M127334	I.C.V/B - 413 C.E.V/B = 0.1 - 10	NB	BV
					OB	DB
					NB	PB
					NB	PD
					NB	PC
					NB	PO
					NB	PG
39960	16:34	0.999958	M127334	J.I.V/B - 414 C.E.V/B - 11 - 13	NB	AV
					NB	VB
					CW	JB
						S
						8

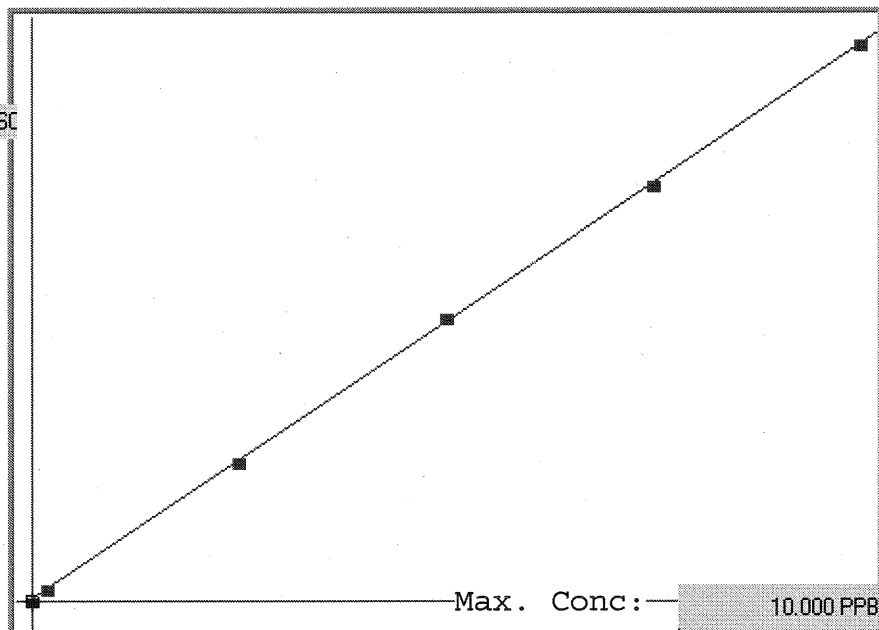
ISM01.3

LB 75795
INSTRUMENT ID: CV 1

Linear

 μ Abs.:

39960



A= 0.0000e+000

B= 2.5077e-004

C= -3.7189e-002

Rho= 0.9999569

Accept= Accepted

slope
 $y = 1/n \sum y_i$

Std ID	Conc.	Calc.	Dev.	Mean	SD or %RSD	Rep 1	Rep 2	Rep 3	Rep 4	Rep 5	%RD
0.0	0.000	-0.005	-0.005	129	0.000	129					-
0.2	0.200	0.193	-0.007	918	0.0 %	918					-4
2.5	2.500	2.473	-0.027	10011	0.0 %	10011					-1
5.0	5.000	5.075	0.075	20385	0.0 %	20385					2
7.5	7.500	7.480	-0.020	29976	0.0 %	29976					0
10.0	10.000	9.984	-0.016	39960	0.0 %	39960					0

nb
4/23/15

INSTRUMENT ID : CV1

Sample ID	Extended ID	μ Abs.	Conc.	Std Conc	Method	Units	Date	Type
	0 S0	129	-		0 ISM01.3	PPB	4/28/2015 15:17	Std
	0.2 S0.2	918	-		0.2 ISM01.3	PPB	4/28/2015 15:19	Std
	2.5 S2.5	10011	-		2.5 ISM01.3	PPB	4/28/2015 15:21	Std
	5 S5	20385	-		5 ISM01.3	PPB	4/28/2015 15:23	Std
	7.5 S7.5	29976	-		7.5 ISM01.3	PPB	4/28/2015 15:25	Std
	10 S10	39960	-		10 ISM01.3	PPB	4/28/2015 15:28	Std
ICV44	ICV44	16664	4.1417 -		ISM01.3	PPB	4/28/2015 15:32	SMPL
ICB44	ICB44	52	-0.0241 -		ISM01.3	PPB	4/28/2015 15:34	SMPL
CCV11	CCV11	20546	5.1152 -		ISM01.3	PPB	4/28/2015 15:36	SMPL
CCB11	CCB11	20	-0.0322 -		ISM01.3	PPB	4/28/2015 15:39	SMPL
PB83029BL	PBW06	54	-0.0236 -		ISM01.3	PPB	4/28/2015 15:41	SMPL
G2013-01	MCOAM9	40	-0.0272 -		ISM01.3	PPB	4/28/2015 15:43	SMPL
G2013-02	MCOANO	30	-0.0297 -		ISM01.3	PPB	4/28/2015 15:45	SMPL
G2013-03	MCOAN1	-8	-0.0392 -		ISM01.3	PPB	4/28/2015 15:47	SMPL
G2013-04	MCOAN1D	141	-0.0018 -		ISM01.3	PPB	4/28/2015 15:49	SMPL
G2013-05	MCOAN1S	3542	0.851 -		ISM01.3	PPB	4/28/2015 15:51	SMPL
G2013-06	MCOAN3	-100	-0.0623 -		ISM01.3	PPB	4/28/2015 15:53	SMPL
PB83030BL	PBW06	-79	-0.057 -		ISM01.3	PPB	4/28/2015 15:55	SMPL
G2014-01	MHOAG8	6	-0.0357 -		ISM01.3	PPB	4/28/2015 15:58	SMPL
G2014-02	MHOAG9	-56	-0.0512 -		ISM01.3	PPB	4/28/2015 16:00	SMPL
G2014-03	MHOAH0	-11	-0.0399 -		ISM01.3	PPB	4/28/2015 16:02	SMPL
G2014-04	MHOAH1	-28	-0.0442 -		ISM01.3	PPB	4/28/2015 16:04	SMPL
G2014-05	MHOAH2	-13	-0.0404 -		ISM01.3	PPB	4/28/2015 16:06	SMPL
G2014-06	MHOAH2D	-7	-0.0389 -		ISM01.3	PPB	4/28/2015 16:08	SMPL
G2014-07	MHOAH2S	3930	0.9483 -		ISM01.3	PPB	4/28/2015 16:10	SMPL
G2014-08	MHOAH4	-20	-0.0422 -		ISM01.3	PPB	4/28/2015 16:12	SMPL
PB83031BL	PBW06	6	-0.0357 -		ISM01.3	PPB	4/28/2015 16:14	SMPL
G2023-01	MHOAH3	-22	-0.0427 -		ISM01.3	PPB	4/28/2015 16:17	SMPL
G2023-02	MHOAH5	-42	-0.0477 -		ISM01.3	PPB	4/28/2015 16:19	SMPL
G2023-03	MHOAH5D	-9	-0.0394 -		ISM01.3	PPB	4/28/2015 16:21	SMPL
CCV12	CCV12	19753	4.9163 -		ISM01.3	PPB	4/28/2015 16:23	SMPL
CCB12	CCB12	-60	-0.0522 -		ISM01.3	PPB	4/28/2015 16:25	SMPL
G2023-04	MHOAH5S	3977	0.9601 -		ISM01.3	PPB	4/28/2015 16:30	SMPL
CCV13	CCV13	20261	5.0437 -		ISM01.3	PPB	4/28/2015 16:32	SMPL
CCB13	CCB13	-19	-0.042 -		ISM01.3	PPB	4/28/2015 16:34	SMPL