

MERCURY ANALYSIS LOGBOOK

Date	Case Number	Batch Number	Start Time	BLK	STD1	STD2	STD3	STD4
6/25/15 (7430)	G2720	PB 84191	10:54	-36	678	9100	17701	26731
↓	G2748	↓	↓	↓	↓	↓	↓	↓
6/25/15 (7430)	G2747	PB 84194	12:28	52	972	12434	24434	35958
↓	G2749	↓	↓	↓	↓	↓	↓	↓
6/25/15 (15M0)	G2750	↓	↓	↓	↓	↓	↓	↓
6/25/15 (15M0)	G2754	PB 84192	14:26	125	1092	12275	24486	36844
↓	G2755	PB 84193	↓	↓	↓	↓	↓	↓
6/26/15 (15M0)	G2756	PB 84202	↓	↓	↓	↓	↓	↓
6/26/15 (15M0)	G2753	PB 84209	10:23	161	1018	11399	23193	34685

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STD 5	End Time	Correlation Coefficient	Stannous Chloride Prep log #	Comment	Analyst	Supervisor Signature
37357	↓ 12:00	0.9994031	MP28230 ↓	ICV13-25 CCV13-13-19	ASJ	MS
418799	↓ 13:56	0.9995057	MP28230 ↓	ICV13-28 CCV13-20-22	ASJ	MS
49781	↓ 17:37	0.9999351	MP28230 ↓	ICV13-— CCV13-023-037	ASJ	MS
45279	↓ 11:43	0.9998804	MP28247	ICV13-— CCV13-028-030	ASJ	MS

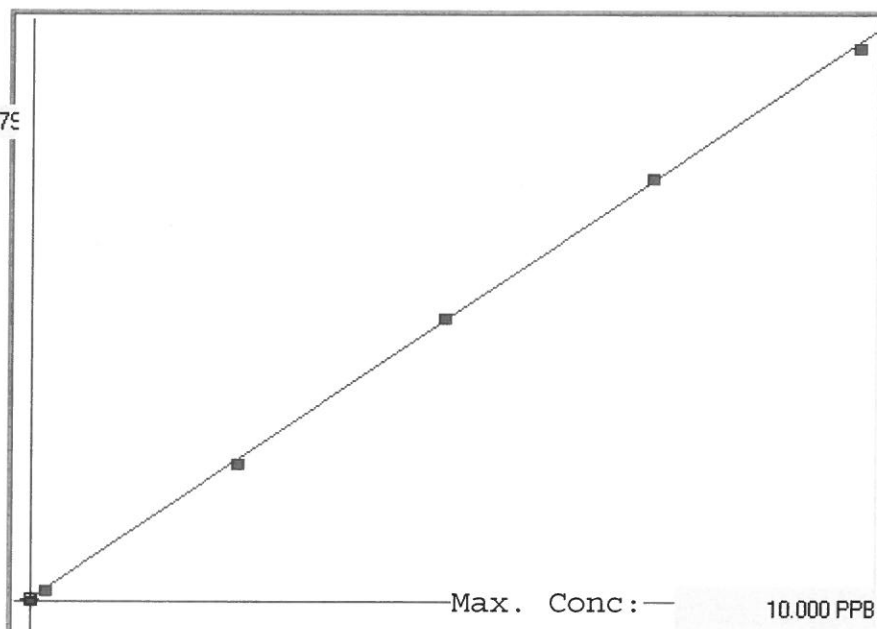
ISM02.2

LB76664
INSTRUMENT ID: CV1

Linear

 μ Abs.:

45279



A= 0.0000e+000

B= 2.1986e-004

C= -4.0857e-002

Rho= 0.9998804

Accept=Accepted

slope
 $y = 2.1986e-004 x - 4.0857e-002$

Std ID	Conc.	Calc.	Dev.	Mean	SD or %RSD	Rep 1	Rep 2	Rep 3	Rep 4	Rep 5	%OD
0.0	0.000	-0.005	-0.005	161	0.000	161					-
0.2	0.200	0.183	-0.017	1018	0.0 %	1018					-9
2.5	2.500	2.465	-0.035	11397	0.0 %	11397					-1
5.0	5.000	5.058	0.058	23193	0.0 %	23193					1
7.5	7.500	7.585	0.085	34685	0.0 %	34685					1
10.0	10.000	9.914	-0.086	45279	0.0 %	45279					-1

MB
6/25/11

INSTRUMENT ID : CV1

Sample ID	Extended ID	μ Abs.	Conc.	Std Conc	Method	Units	Date	Type
	0 S0	161	-		0 ISM02.2	PPB	6/26/2015 10:23	Std
	0.2 S0.2	1018	-		0.2 ISM02.2	PPB	6/26/2015 10:25	Std
	2.5 S2.5	11397	-		2.5 ISM02.2	PPB	6/26/2015 10:29	Std
	5 S5	23193	-		5 ISM02.2	PPB	6/26/2015 10:31	Std
	7.5 S7.5	34685	-		7.5 ISM02.2	PPB	6/26/2015 10:33	Std
	10 S10	45279	-		10 ISM02.2	PPB	6/26/2015 10:39	Std
ICV	ICV	17193	3.7392 -		ISM02.2	PPB	6/26/2015 10:44	SMPL
ICB	ICB	95	-0.02 -		ISM02.2	PPB	6/26/2015 10:46	SMPL
CCV028	CCV028	21723	4.7352 -		ISM02.2	PPB	6/26/2015 10:48	SMPL
CCB028	CCB028	76	-0.0241 -		ISM02.2	PPB	6/26/2015 10:50	SMPL
PB84209BL	PBW003	81	-0.023 -		ISM02.2	PPB	6/26/2015 10:52	SMPL
G2753-01	MC01C7	261	0.0165 -		ISM02.2	PPB	6/26/2015 10:55	SMPL
G2753-02	MC01C8	188	0.0005 -		ISM02.2	PPB	6/26/2015 10:57	SMPL
G2753-03	MC01C8D	211	0.0055 -		ISM02.2	PPB	6/26/2015 10:59	SMPL
G2753-04	MC01C8S	4569	0.9637 -		ISM02.2	PPB	6/26/2015 11:01	SMPL
G2753-05	MC01C9	164	-0.0048 -		ISM02.2	PPB	6/26/2015 11:03	SMPL
G2753-06	MC01D0	216	0.0066 -		ISM02.2	PPB	6/26/2015 11:05	SMPL
G2753-07	MC01D2	168	-0.0039 -		ISM02.2	PPB	6/26/2015 11:07	SMPL
G2753-08	MC01D4	223	0.0082 -		ISM02.2	PPB	6/26/2015 11:09	SMPL
G2753-09	MC01D9	222	0.008 -		ISM02.2	PPB	6/26/2015 11:11	SMPL
G2753-10	MC01E7	68	-0.0259 -		ISM02.2	PPB	6/26/2015 11:14	SMPL
G2753-11	MC01D1	275	0.0196 -		ISM02.2	PPB	6/26/2015 11:16	SMPL
G2753-12	MC01D3	225	0.0086 -		ISM02.2	PPB	6/26/2015 11:18	SMPL
G2753-13	MC01D5	227	0.0091 -		ISM02.2	PPB	6/26/2015 11:20	SMPL
G2753-14	MC01D6	228	0.0093 -		ISM02.2	PPB	6/26/2015 11:22	SMPL
G2753-15	MC01D7	193	0.0016 -		ISM02.2	PPB	6/26/2015 11:24	SMPL
G2753-16	MC01D8	162	-0.0052 -		ISM02.2	PPB	6/26/2015 11:26	SMPL
G2753-17	MC01E0	245	0.013 -		ISM02.2	PPB	6/26/2015 11:28	SMPL
G2753-18	MC01F1	69	-0.0257 -		ISM02.2	PPB	6/26/2015 11:31	SMPL
G2753-19	MC01E9	77	-0.0239 -		ISM02.2	PPB	6/26/2015 11:33	SMPL
CCV029	CCV029	21611	4.7106 -		ISM02.2	PPB	6/26/2015 11:35	SMPL
CCB029	CCB029	3	-0.0402 -		ISM02.2	PPB	6/26/2015 11:37	SMPL
G2753-20	MC01F3	83	-0.0226 -		ISM02.2	PPB	6/26/2015 11:39	SMPL
CCV030	CCV030	21362	4.6558 -		ISM02.2	PPB	6/26/2015 11:41	SMPL
CCB030	CCB030	17	-0.0371 -		ISM02.2	PPB	6/26/2015 11:43	SMPL