

MERCURY ANALYSIS LOGBOOK

284 Sheffield Street Mountains
MERCURY ANALYSIS LOGBOOK

[illegible]

Page 41

QA Control # A3041058

470

LB 75852

Date	Case Number	Batch Number	Start Time	BLK	STD1	STD2	STD3	STD4
5/01/15 (7476)	Q2053	PA63114	11:55	13	873	10347	20309	31679
	Q2070							
	Q2058	PA83115						
	Q2071							
	Q2081							
5/01/15 (11160)	Q2072	PA83113	14:34	51	993	11740	23462	31630 43531

Page 40

QA Control # A3041058

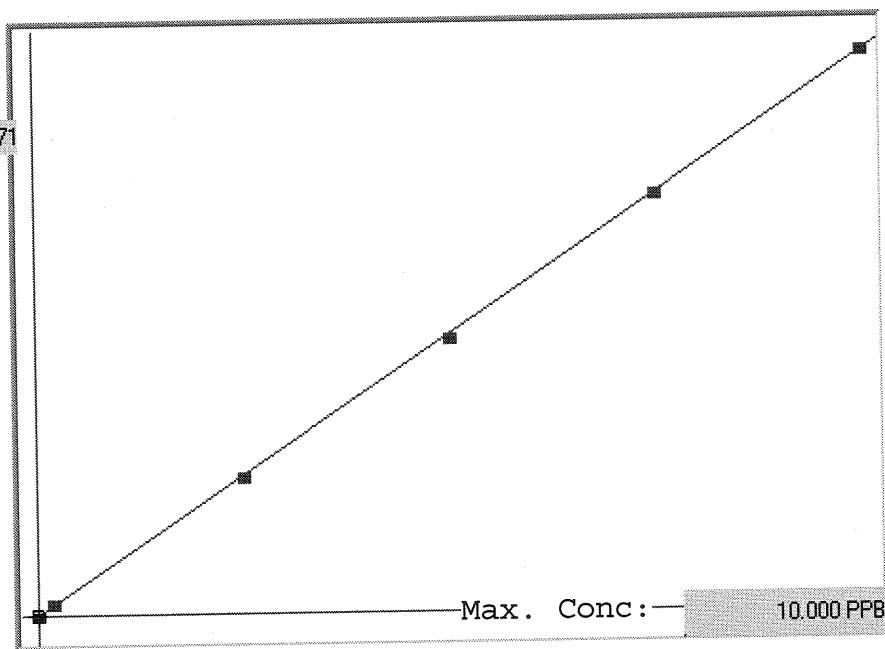
ISM01.3

LB 75852
INSTRUMENT ID: CV2

Linear

 μ Abs.:

47571



A= 0.0000e+000

B= 2.1039e-004

C= 8.5817e-003

Rho= 0.9999732

Accept= Accepted

slope
y-intercept

Std ID	Conc.	Calc.	Dev.	Mean	SD or %RSD	Rep 1	Rep 2	Rep 3	Rep 4	Rep 5	%D
0.0	0.000	0.019	0.019	51	0.000	51					1
0.2	0.200	0.219	0.019	999	0.0 %	999					9
2.5	2.500	2.479	-0.021	11740	0.0 %	11740					-1
5.0	5.000	4.949	-0.051	23482	0.0 %	23482					-1
7.5	7.500	7.517	0.017	35690	0.0 %	35690					0
10.0	10.000	10.017	0.017	47571	0.0 %	47571					0

NB
5/1/15

LB75852

INSTRUMENT ID : CV1

Sample ID	Extended ID	μ Abs.	Conc.	Std Conc	Method	Units	Date	Type
0 S0		51	-		0 ISM01.3	PPB	5/1/2015 14:34	Std
0.2 S0.2		999	-		0.2 ISM01.3	PPB	5/1/2015 14:36	Std
2.5 S2.5		11740	-		2.5 ISM01.3	PPB	5/1/2015 14:38	Std
5 S5		23482	-		5 ISM01.3	PPB	5/1/2015 14:47	Std
7.5 S7.5		35690	-		7.5 ISM01.3	PPB	5/1/2015 14:49	Std
10 S10		47571	-		10 ISM01.3	PPB	5/1/2015 14:52	Std
ICV50	ICV50	19457	4.1021	-	ISM01.3	PPB	5/1/2015 14:54	SMPL
ICB50	ICB50	-21	0.0042	-	ISM01.3	PPB	5/1/2015 14:56	SMPL
CCV41	CCV41	21461	4.5238	-	ISM01.3	PPB	5/1/2015 14:59	SMPL
CCB41	CCB41	23	0.0134	-	ISM01.3	PPB	5/1/2015 15:01	SMPL
PB83113BL	PBS02	85	0.0265	-	ISM01.3	PPB	5/1/2015 15:03	SMPL
G2072-01	ME5FK9	13860	2.9246	-	ISM01.3	PPB	5/1/2015 15:05	SMPL
G2072-02	ME5FL0	14556	3.071	-	ISM01.3	PPB	5/1/2015 15:07	SMPL
G2072-03	ME5FL1	25840	5.4451	-	ISM01.3	PPB	5/1/2015 15:09	SMPL
G2072-04	ME5FL2	29627	6.2418	-	ISM01.3	PPB	5/1/2015 15:11	SMPL
G2072-05	ME5FL3	1445	0.3126	-	ISM01.3	PPB	5/1/2015 15:13	SMPL
G2072-06	ME5FL7	2763	0.5899	-	ISM01.3	PPB	5/1/2015 15:16	SMPL
G2072-07	ME5FL8	7614	1.6105	-	ISM01.3	PPB	5/1/2015 15:18	SMPL
G2072-08	ME5FL8D	7476	1.5815	-	ISM01.3	PPB	5/1/2015 15:20	SMPL
G2072-09	ME5FL8S	17042	3.594	-	ISM01.3	PPB	5/1/2015 15:22	SMPL
G2072-10	ME5FL9	1065	0.2326	-	ISM01.3	PPB	5/1/2015 15:24	SMPL
G2072-11	ME5FM0	16	0.0119	-	ISM01.3	PPB	5/1/2015 15:26	SMPL
G2072-12	ME5FN8	722	0.1605	-	ISM01.3	PPB	5/1/2015 15:28	SMPL
G2072-13	ME5FN9	115	0.0328	-	ISM01.3	PPB	5/1/2015 15:30	SMPL
G2072-14	ME5FP0	115	0.0328	-	ISM01.3	PPB	5/1/2015 15:33	SMPL
G2072-16	ME5G33	9914	2.0944	-	ISM01.3	PPB	5/1/2015 15:35	SMPL
G2072-17	ME5G34	233	0.0576	-	ISM01.3	PPB	5/1/2015 15:37	SMPL
G2072-18	ME5G35	275	0.0664	-	ISM01.3	PPB	5/1/2015 15:39	SMPL
G2072-19	ME5G36	348	0.0818	-	ISM01.3	PPB	5/1/2015 15:41	SMPL
G2072-20	ME5GB9	3487	0.7422	-	ISM01.3	PPB	5/1/2015 15:43	SMPL
CCV42	CCV42	21906	4.6174	-	ISM01.3	PPB	5/1/2015 15:45	SMPL
CCB42	CCB42	-109	-0.0144	-	ISM01.3	PPB	5/1/2015 15:47	SMPL
G2072-21	ME5GC0	491	0.1119	-	ISM01.3	PPB	5/1/2015 15:50	SMPL
G2072-22	ME5GC1	42	0.0174	-	ISM01.3	PPB	5/1/2015 15:52	SMPL
CCV43	CCV43	21539	4.5402	-	ISM01.3	PPB	5/1/2015 15:54	SMPL
CCB43	CCB43	-144	-0.0217	-	ISM01.3	PPB	5/1/2015 15:56	SMPL