

MERCURY ANALYSIS LOGBOOK

Date	Case Number	Batch Number	Start Time	BLK	STD1	STD2	STD3	STD4
8/13/15 (3420)	G1270	P0381724	9:30	-10	535	8333	16715	24721
	G1272							
8/13/15 (3420)	G1294	P0381725	11:33	198	1007	11694	22838	36193
8/16/15 (3420)	G1295	P0381746	10:58	14	837	10736	20570	50695
8/16/15 (3420)	G1299	P0381763	15:54	35	839	10701	21022	32035
	G1300							
	G1307							
8/18/15 (3420)	G1303	P0381775	11:11	-17	711	8590	17627	45839
	G1333	P0381779						
8/18/15 (3420)	G1233	P0381780	13:59	-1	971	11919	23048	36146
8/19/15 (3420)	G1312	P0381786	11:21	-33	683	8458	15043	27228
8/19/15 (3420)	G1305	P0381785	14:04	0	786	10294	20649	31028

MERCURY ANALYSIS LOGBOOK

STD 5	End Time	Correlation Coefficient	Stannous Chloride Prep log #	Comment	Analyst	Supervisor Signature
34015	10:49	0.9995396	M1025906	TCV13 - 35 CCV13 - 16-15	NB3	NB3
44559	12:30	0.9998599	M1025906	TCV13 - 36 CCV13 - 13-21	NB3	NB3
42530	11:56	0.9996019	M1025909	TCV13 - 37 CCV13 - 22-24	NB3	NB3
43205	12:04	0.9999115	M1025909	TCV13 - 38 CCV13 - 25-27	NB3	NB3
36029	12:29	0.9995766	M1026028	TCV13 - 39 CCV13 - 28-30	NB3	NB3
47231	14:57	0.9997796	M1026028	TCV13 - 40 CCV13 - 31-33	NB3	NB3
36087	12:32	0.9995333	M1026051	TCV13 - 41 CCV13 - 34-36	NB3	NB3
40433	14:41	0.9995633	M1026051	TCV13 - 42 CCV13 - 37-38	NB3	NB3

L1374875 C.V1

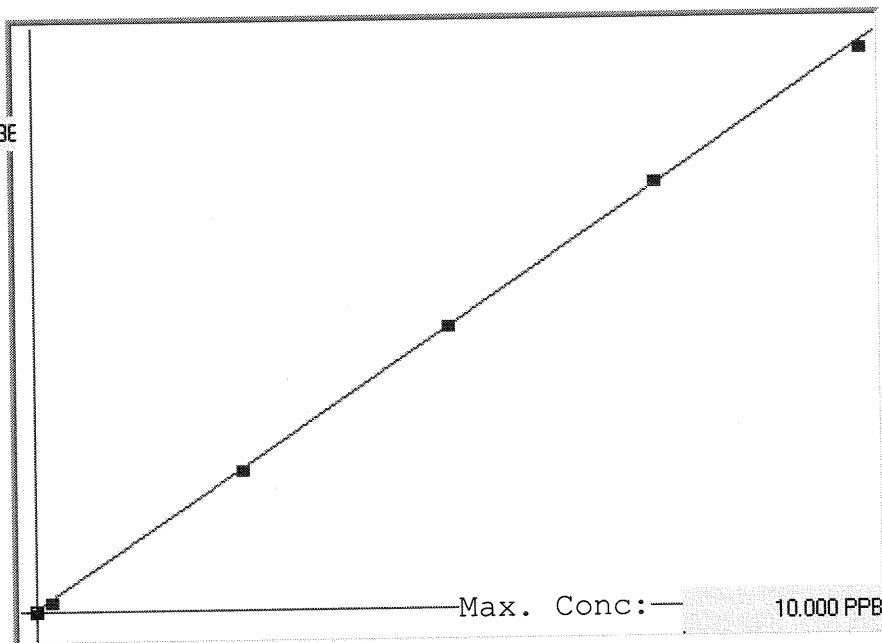
ISM01.3

LB 74875
INSTRUMENT ID : CV1

Linear

μ Abs.:

4043E



A= 0.0000e+000

B= 2.4540e-004

C= -2.1936e-002

Rho= 0.9998633

Accept=Accepted

slope
intercept

Std ID	Conc.	Calc.	Dev.	Mean	SD or %RSD	Rep 1	Rep 2	Rep 3	Rep 4	Rep 5	%CV
0.0	0.000	-0.022	-0.022	0	0.000	0					-
0.2	0.200	0.171	-0.029	786	0.0 %	786					-15
2.5	2.500	2.504	0.004	10294	0.0 %	10294					0
5.0	5.000	5.053	0.053	20679	0.0 %	20679					1
7.5	7.500	7.592	0.092	31028	0.0 %	31028					1
10.0	10.000	9.902	-0.098	40438	0.0 %	40438					-1

NB
2/19/15

LB74875
INSTRUMENT ID : CV1

Sample ID	Extended ID	μ Abs.	Conc.	Std Conc	Method	Units	Date	Type
	0 S0	0	-		0 ISM01.3	PPB	2/19/2015 14:04	Std
	0.2 S0.2	786	-		0.2 ISM01.3	PPB	2/19/2015 14:06	Std
	2.5 S2.5	10294	-		2.5 ISM01.3	PPB	2/19/2015 14:08	Std
	5 S5	20679	-		5 ISM01.3	PPB	2/19/2015 14:10	Std
	7.5 S7.5	31028	-		7.5 ISM01.3	PPB	2/19/2015 14:12	Std
	10 S10	40438	-		10 ISM01.3	PPB	2/19/2015 14:14	Std
ICV42	ICV42	16355	3.9916 -		ISM01.3	PPB	2/19/2015 14:17	SMPL
ICB42	ICB42	-97	-0.0457 -		ISM01.3	PPB	2/19/2015 14:20	SMPL
CCV37	CCV37	20156	4.9244 -		ISM01.3	PPB	2/19/2015 14:22	SMPL
CCB37	CCB37	-146	-0.0578 -		ISM01.3	PPB	2/19/2015 14:24	SMPL
PB81785BL	PBW02	-22	-0.0273 -		ISM01.3	PPB	2/19/2015 14:26	SMPL
G1305-01	MJG2Q3	-8	-0.0239 -		ISM01.3	PPB	2/19/2015 14:28	SMPL
G1305-02	MJG2Q4	-37	-0.031 -		ISM01.3	PPB	2/19/2015 14:30	SMPL
G1305-03	MJG2Q5	954	0.2122 -		ISM01.3	PPB	2/19/2015 14:32	SMPL
G1305-04	MJG2Q9	437	0.0853 -		ISM01.3	PPB	2/19/2015 14:34	SMPL
G1305-05	MJG2R0	214	0.0306 -		ISM01.3	PPB	2/19/2015 14:37	SMPL
CCV38	CCV38	20140	4.9205 -		ISM01.3	PPB	2/19/2015 14:39	SMPL
CCB38	CCB38	-124	-0.0524 -		ISM01.3	PPB	2/19/2015 14:41	SMPL