

MERCURY ANALYSIS LOGBOOK

Date	Case Number	Batch Number	Start Time	BLK	STD1	STD2	STD3	STD4
12/16/14	F 5055	PB 80 387	13:33	71	1154	12042	25448	39173
	F 5080							
	F 5085							
12/16/14	F 5075	PB 80 880	15:45	82	1001	12191	24484	36746
	F 5023	PB 80 881						
	F 5062	PB 80 882						
	F 5063	PB 80 883						
12/17/14	F 5076	PB 80 907	9:58	30	951	9646	20283	30266
	F 5085							
	F 5093	PB 80 910						
12/17/14	F 5089	PB 80 906	12:54	87	1179	13561	26475	39644
	F 5090							
12/18/14	F 5083	PB 80 921	11:07	16	767	9556	20384	29697
12/18/14	F 5122	PB 80 928	14:15	97	1003	13356	25700	39461
	F 5129							
12/19/14	F 5054	PB 80 944	11:43	80	980	12003	23188	36598
	F 5128	PB 80 945						
12/19/14	F 5136	PB 80 938	13:51	5	771	9832	19665	30317
	F 5124	PB 80 961						
12/19/14	F 5136	PB 80 959	17:42	38	928	11520	25002	38856
	F 5140							
	F 5108	PB 80 970						
12/19/14	F 5138	PB 80 998	19:43	99	1021	12125	23721	36771

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STD 5	End Time	Correlation Coefficient	Stannous Chloride Prep Log #	Comment	Analyst	Supervisor Signature
50241	15:03	0.9995471	MP 25040	ICV/B - 15 CCV/B 31-33	MB	MB
					MB	MB
48473	17:14	0.9999699	MP 25040	ICV/B - 16 CCV/B 34-36	MB	MB
					MB	MB
					MB	MB
40304	11:18	0.9998855	MP 25052	ICV/B - 17 CCV/B 37-40	MB	MB
					MB	MB
					MB	MB
53139	14:30	0.9999872	MP 25058	ICV/B - 18 CCV/B 41-44	MB	MB
					MB	MB
37290	12:01	0.9998262	MP 25101	ICV/B - 19 CCV/B 45-47	MB	MB
51375	15:41	0.9996935	MP 25101	ICV/B - 20 CCV/B 48-50	MB	MB
					MB	MB
47718	12:31	0.9997392	MP 25116	ICV/B - 21 CCV/B 51-52	MB	MB
					MB	MB
40080	15:57	0.9998193	MP 25116	ICV/B - 22 CCV/B 53-57	MB	MB
					MB	MB
49009	19:09	0.9996979	MP 25116	ICV/B - 23 CCV/B 58-61	MB	MB
					MB	MB
					MB	MB
45351	20:38	0.9995781	MP 25116	ICV/B - 24 CCV/B 62-64	MB	MB

LB 74212 C V 1

ISM01.3

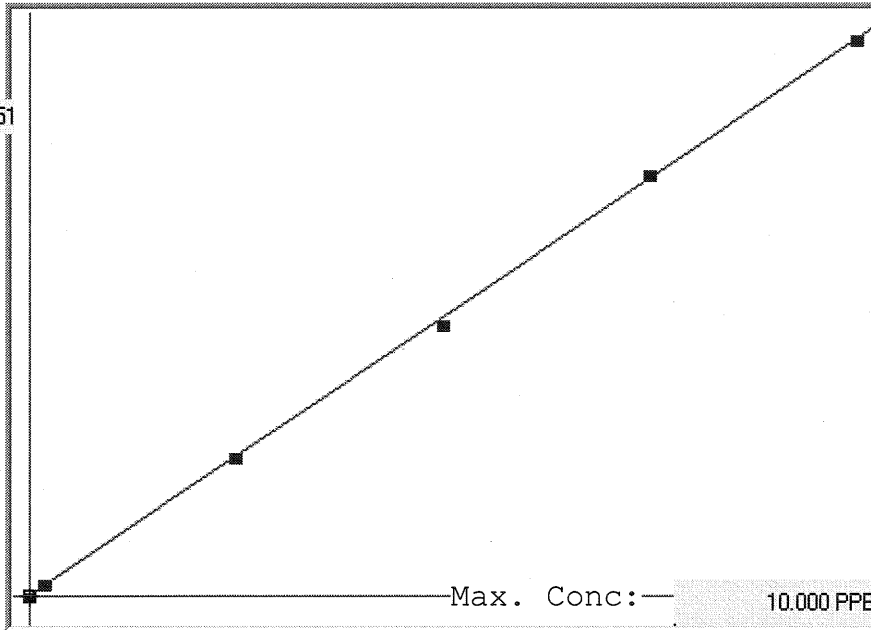
LB74212

INSTRUMENT ID : CV1

Linear

 μ Abs.:

48351



A= 0.0000e+000

B= 2.0649e-004

C= -3.4300e-003

Rho= 0.9998781

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	0.017	0.017	99	0.000	99					1
0.2	0.200	0.207	0.007	1021	0.0 %	1021					3
2.5	2.500	2.511	0.011	12175	0.0 %	12175					0
5.0	5.000	4.895	-0.105	23721	0.0 %	23721					-2
7.5	7.500	7.590	0.090	36771	0.0 %	36771					1
10.0	10.000	9.981	-0.019	48351	0.0 %	48351					0

123
12/19/14

LB74212
INSTRUMENT ID : CV1

Sample ID	Extended ID	μ Abs.	Conc.	Std Conc	Method	Units	Date	Type
	0 S0	99	-		0 ISM01.3	PPB	12/19/2014 19:47	Std
	0.2 S0.2	1021	-		0.2 ISM01.3	PPB	12/19/2014 19:49	Std
	2.5 S2.5	12175	-		2.5 ISM01.3	PPB	12/19/2014 19:51	Std
	5 S5	23721	-		5 ISM01.3	PPB	12/19/2014 19:53	Std
	7.5 S7.5	36771	-		7.5 ISM01.3	PPB	12/19/2014 19:55	Std
	10 S10	48351	-		10 ISM01.3	PPB	12/19/2014 19:57	Std
ICV24	ICV24	19372	3.9967 -		ISM01.3	PPB	12/19/2014 20:03	SMPL
ICB24	ICB24	-12	-0.0059 -		ISM01.3	PPB	12/19/2014 20:05	SMPL
CCV12	CCV12	23927	4.9373 -		ISM01.3	PPB	12/19/2014 20:07	SMPL
CCB12	CCB12	-22	-0.008 -		ISM01.3	PPB	12/19/2014 20:09	SMPL
PB80998BL	PBW02	23	0.0013 -		ISM01.3	PPB	12/19/2014 20:11	SMPL
F5178-01	MB3K42	52418	10.8205 -		ISM01.3	PPB	12/19/2014 20:14	SMPL
F5178-02	MB3K42D	53066	10.9543 -		ISM01.3	PPB	12/19/2014 20:16	SMPL
F5178-03	MB3K42S	55316	11.4189 -		ISM01.3	PPB	12/19/2014 20:18	SMPL
CCV13	CCV13	23445	4.8378 -		ISM01.3	PPB	12/19/2014 20:20	SMPL
CCB13	CCB13	-76	-0.0191 -		ISM01.3	PPB	12/19/2014 20:22	SMPL
F5178-01DLX5	MB3K42 ^{MB0AX9}	9171	1.8903 -		ISM01.3	PPB	12/19/2014 20:24	SMPL
F5178-02DLX5	MB3K42D ^{MB0AX9D}	9384	1.9343 -		ISM01.3	PPB	12/19/2014 20:26	SMPL
F5178-03DLX5	MB3K42S ^{MB0AX9S}	10587	2.1827 -		ISM01.3	PPB	12/19/2014 20:34	SMPL
CCV14	CCV14	23543	4.858 -		ISM01.3	PPB	12/19/2014 20:36	SMPL
CCB14	CCB14	31	0.003 -		ISM01.3	PPB	12/19/2014 20:38	SMPL

MB
11/15