

CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092Reviewed by : HM

3/2/2015 9:31

Instrument ID: CN

Test CN EPA

Accepted

3/2/2015 9:31

Factor

1059

Bias (Y Intercept)

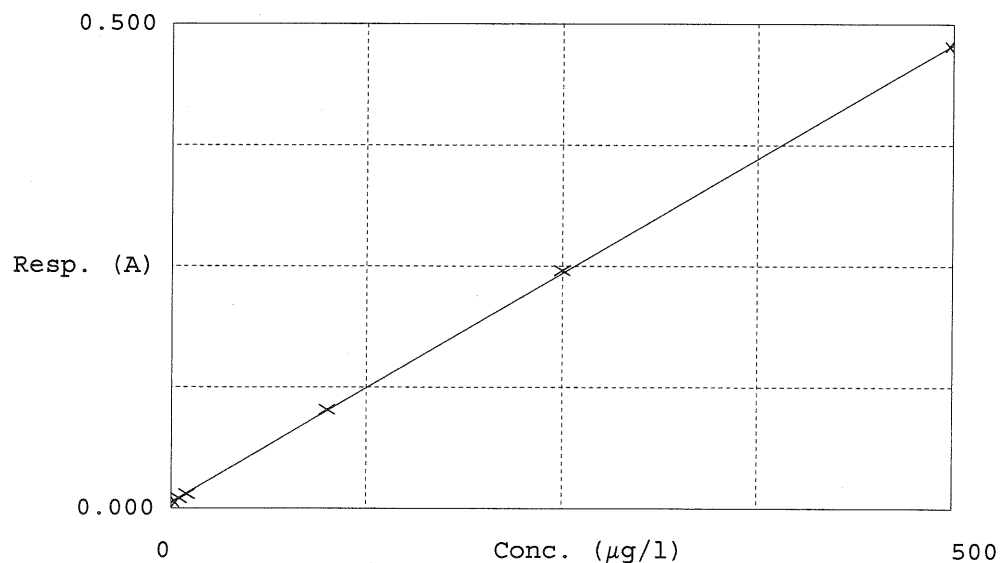
0.006

Coeff. of det.

0.999917

Errors

CN working ID: WP38995 - WP39000
 0.25N NaOH: WP39001 WP38191 - HM 3/2/15
 CN CCV Std: WP39002
 CN Buffer: WP37745
 CN Pyridine: WP37746
 CN Chloramine T: WP39003



	Calibrator	Response	Calc. con.	Conc.	Errors	Percentage.
1	0.0PPBCN0.0	0.006	-0.4919	0.0000		
2	5.0PPBCN5.0	0.010	4.2035	5.0000		84%
3	10PPBCN10.0	0.015	8.8426	10.0000		98%
4	100PPBCN100.0	0.102	101.0352	100.0000		101%
5	250PPBCN250.0	0.246	253.1730	250.0000		101%
6	500PPBCN500.0	0.477	498.2375	500.0000		99%

HM
3/2/15

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CHEMTECH
284 Sheffield Street,
Mountainside, NJ, 07092
Reviewed by : HM

3/2/2015 10:13

Test: CN EPA

Sample Id	Result	Dil. 1 +	Response	Errors
ICVPB81920 ICB01	96.110	0.0	0.097	
ICB ICB01	-0.109	0.0	0.006	
CCVWP39002 CCV01	236.992	0.0	0.230	
CCB CCB01	0.429	0.0	0.007	
PB81920BL PBS03	-0.479	0.0	0.006	
G1348-02 MBCDJ7	0.267	0.0	0.007	
G1348-03 MBCDJ7D	-0.088	0.0	0.006	
G1348-05 MBCDK4	-0.217	0.0	0.006	
G1348-06 MBCDK5	-0.506	0.0	0.006	
G1348-07 MBCDK6	0.467	0.0	0.007	
G1348-08 MBCDK7	-0.070	0.0	0.006	
G1348-09 MBCDK8	-0.096	0.0	0.006	
G1348-10 MBCDK9	-0.673	0.0	0.006	
G1348-11 MBCDL0	-0.644	0.0	0.006	
G1348-12 MBCDL1	-0.907	0.0	0.006	
G1348-13 MBCDL2	-0.921	0.0	0.006	
G1348-14 MBCE08	-0.622	0.0	0.006	
G1348-04 MBCDJ7S	87.784	0.0	0.089	
CCVWP39002 CCV02	254.034	0.0	0.246	
CCB CCB02	-0.798	0.0	0.006	

N	20
Mean	33.498
SD	77.8678
CV%	232.46

CN-Row Data

LB74974

Aquakem v. 7.2AQ1

Results from time period:

Mon Mar 02 09:25:20 2015

Mon Mar 02 10:12:45 2015

LM

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
S0.0	A	CN EPA	P	-0.4919	µg/l	3/2/2015 9:25:20
S5.0	A	CN EPA	P	4.2035	µg/l	3/2/2015 9:25:21
S10.0	A	CN EPA	P	8.8426	µg/l	3/2/2015 9:25:22
S100.0	A	CN EPA	P	101.0352	µg/l	3/2/2015 9:25:23
S250.0	A	CN EPA	P	253.173	µg/l	3/2/2015 9:25:24
S500.0	A	CN EPA	P	498.2375	µg/l	3/2/2015 9:25:25
ICVPB81920 ICV01	S	CN EPA	P	96.1098	µg/l	3/2/2015 10:02:06
ICB ICB01	S	CN EPA	P	-0.109	µg/l	3/2/2015 10:02:07
CCVWP39002 CCV01	S	CN EPA	P	236.9919	µg/l	3/2/2015 10:02:08
CCB CCB01	S	CN EPA	P	0.4291	µg/l	3/2/2015 10:02:09
PB81920BL PBS03	S	CN EPA	P	-0.4785	µg/l	3/2/2015 10:02:10
G1348-02 MBCDJ7	S	CN EPA	P	0.267	µg/l	3/2/2015 10:02:11
G1348-03 MBCDJ7D	S	CN EPA	P	-0.0884	µg/l	3/2/2015 10:02:12
G1348-05 MBCDK4	S	CN EPA	P	-0.2169	µg/l	3/2/2015 10:02:13
G1348-06 MBCDK5	S	CN EPA	P	-0.5063	µg/l	3/2/2015 10:02:14
G1348-07 MBCDK6	S	CN EPA	P	0.4666	µg/l	3/2/2015 10:02:15
G1348-08 MBCDK7	S	CN EPA	P	-0.0704	µg/l	3/2/2015 10:02:16
G1348-09 MBCDK8	S	CN EPA	P	-0.0961	µg/l	3/2/2015 10:08:17
G1348-10 MBCDK9	S	CN EPA	P	-0.6728	µg/l	3/2/2015 10:08:18
G1348-11 MBCDL0	S	CN EPA	P	-0.6441	µg/l	3/2/2015 10:08:19
G1348-12 MBCDL1	S	CN EPA	P	-0.9074	µg/l	3/2/2015 10:08:20
G1348-13 MBCDL2	S	CN EPA	P	-0.9213	µg/l	3/2/2015 10:08:21
G1348-14 MBCE08	S	CN EPA	P	-0.6215	µg/l	3/2/2015 10:08:22
G1348-04 MBCDJ7S	S	CN EPA	P	87.7842	µg/l	3/2/2015 10:12:43
CCVWP39002 CCV02	S	CN EPA	P	254.0341	µg/l	3/2/2015 10:12:44
CCB CCB02	S	CN EPA	P	-0.7977	µg/l	3/2/2015 10:12:45