

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

5/1/2015 9:48

Instrument ID: CN

Test CN EPA

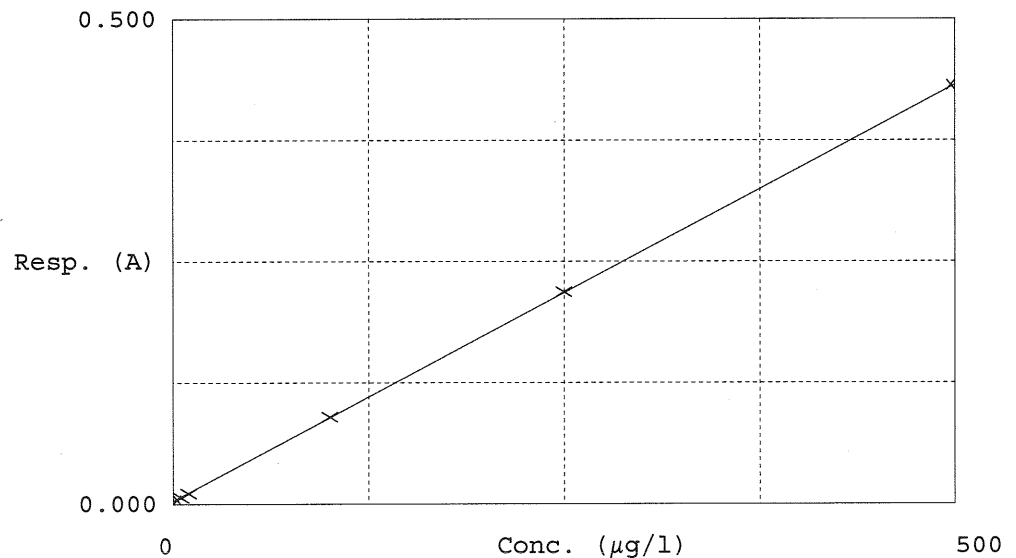
Accepted 5/1/2015 9:48

Factor 1166
Bias (Intercept) 0.003

Coeff. of det. 0.999979

Errors

CN working std: WP40266 - WP40271
0.25N NaOH: WP39902
CN CCU std: WP40273
CN Buffer: WP37745
CN Pyridine: WP37746
CN chloramine: WP40314



	Calibrator	Response	Calc. con.	Conc.	Errors	Percentage
1	0.0PPBCN 50.0	0.004	0.6605	0.0000		82%
2	5.0PPBCN 55.0	0.007	4.1141	5.0000		90%
3	10PPBCN 510.0	0.011	9.0619	10.0000		100%
4	100PPBCN 5100.0	0.090	100.7815	100.0000		100%
5	250PPBCN 52500	0.219	251.0213	250.0000		100%
6	500PPBCN 55000	0.432	499.3607	500.0000		99%

HM
5/1/15

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

5/1/2015 11:03

Test: CN EPA

Sample Id	Result	Dil. 1 +	Response	Errors
ICVPB83132 ICV01	96.180	0.0	0.086	
ICB ICB01	0.422	0.0	0.004	
CCVWP40273 CCV01	239.828	0.0	0.209	
CCB CCB01	0.226	0.0	0.004	
PB83132BL PBW07	0.173	0.0	0.004	
G2061-01 MD9765	-0.534	0.0	0.003	
G2061-02 MD9766	-0.620	0.0	0.003	
G2061-03 MD9767	-0.156	0.0	0.003	
G2061-04 MD9768	-0.275	0.0	0.003	
G2061-05 MD9769	-0.394	0.0	0.003	
G2061-06 MD9770	0.408	0.0	0.004	
G2061-07 MD9771	0.395	0.0	0.004	
G2061-08 MD9772	-0.560	0.0	0.003	
G2061-09 MD9773	-0.340	0.0	0.003	
G2061-10 MD9776	-0.574	0.0	0.003	
G2061-11 MD9777	0.488	0.0	0.004	
G2061-12 MD9778	-0.143	0.0	0.003	
G2061-13 MD9778D	-0.386	0.0	0.003	
G2061-14 MD9778S	78.326	0.0	0.071	
G2061-15 MD9779	-0.606	0.0	0.003	
G2061-16 MD9780	-1.876	0.0	0.002	
G2061-17 MD9743	39.660	0.0	0.037	
CCVWP40273 CCV02	248.931	0.0	0.217	
CCB CCB02	0.600	0.0	0.004	

N	24
Mean	29.132
SD	71.0422
CV%	243.86

CN-RAW Data

Aquakem v. 7.2AQ1

LB 75843

Results from time period:

Fri May 01 09:43:28 2015

Fri May 01 10:58:31 2015

hm

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
S0.0	A	CN EPA	P	0.6605	µg/l	5/1/2015 9:43:28
S5.0	A	CN EPA	P	4.1141	µg/l	5/1/2015 9:43:29
S10.0	A	CN EPA	P	9.0619	µg/l	5/1/2015 9:43:30
S100.0	A	CN EPA	P	100.7815	µg/l	5/1/2015 9:43:31
S250.0	A	CN EPA	P	251.0213	µg/l	5/1/2015 9:43:32
S500.0	A	CN EPA	P	499.3607	µg/l	5/1/2015 9:43:33
ICVPB83132 ICV01	S	CN EPA	P	96.1799	µg/l	5/1/2015 10:47:32
ICB ICB01	S	CN EPA	P	0.4224	µg/l	5/1/2015 10:47:33
CCVWP40273 CCV01	S	CN EPA	P	239.828	µg/l	5/1/2015 10:47:34
CCB CCB01	S	CN EPA	P	0.226	µg/l	5/1/2015 10:47:35
PB83132BL PBW07	S	CN EPA	P	0.173	µg/l	5/1/2015 10:47:36
G2061-01 MD9765	S	CN EPA	P	-0.5344	µg/l	5/1/2015 10:47:37
G2061-02 MD9766	S	CN EPA	P	-0.6196	µg/l	5/1/2015 10:47:38
G2061-03 MD9767	S	CN EPA	P	-0.1563	µg/l	5/1/2015 10:47:39
G2061-04 MD9768	S	CN EPA	P	-0.2746	µg/l	5/1/2015 10:47:40
G2061-05 MD9769	S	CN EPA	P	-0.3937	µg/l	5/1/2015 10:47:41
G2061-06 MD9770	S	CN EPA	P	0.4083	µg/l	5/1/2015 10:47:42
G2061-07 MD9771	S	CN EPA	P	0.3947	µg/l	5/1/2015 10:55:07
G2061-08 MD9772	S	CN EPA	P	-0.5597	µg/l	5/1/2015 10:55:08
G2061-09 MD9773	S	CN EPA	P	-0.3395	µg/l	5/1/2015 10:55:09
G2061-10 MD9776	S	CN EPA	P	-0.5745	µg/l	5/1/2015 10:55:10
G2061-11 MD9777	S	CN EPA	P	0.4881	µg/l	5/1/2015 10:55:11
G2061-12 MD9778	S	CN EPA	P	-0.1426	µg/l	5/1/2015 10:55:12
G2061-13 MD9778D	S	CN EPA	P	-0.3855	µg/l	5/1/2015 10:55:13
G2061-14 MD9778S	S	CN EPA	P	78.326	µg/l	5/1/2015 10:55:14
G2061-15 MD9779	S	CN EPA	P	-0.6059	µg/l	5/1/2015 10:55:15
G2061-16 MD9780	S	CN EPA	P	-1.8765	µg/l	5/1/2015 10:55:16
G2061-17 MD9743	S	CN EPA	P	39.6602	µg/l	5/1/2015 10:55:17
CCVWP40273 CCV02	S	CN EPA	P	248.9311	µg/l	5/1/2015 10:58:30
CCB CCB02	S	CN EPA	P	0.5998	µg/l	5/1/2015 10:58:31