

CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : HM

4/1/2015 13:36

Instrument ID: CN

Test CN EPA

Accepted

4/1/2015 13:36

Factor

895.6

Bias (y-intercept)

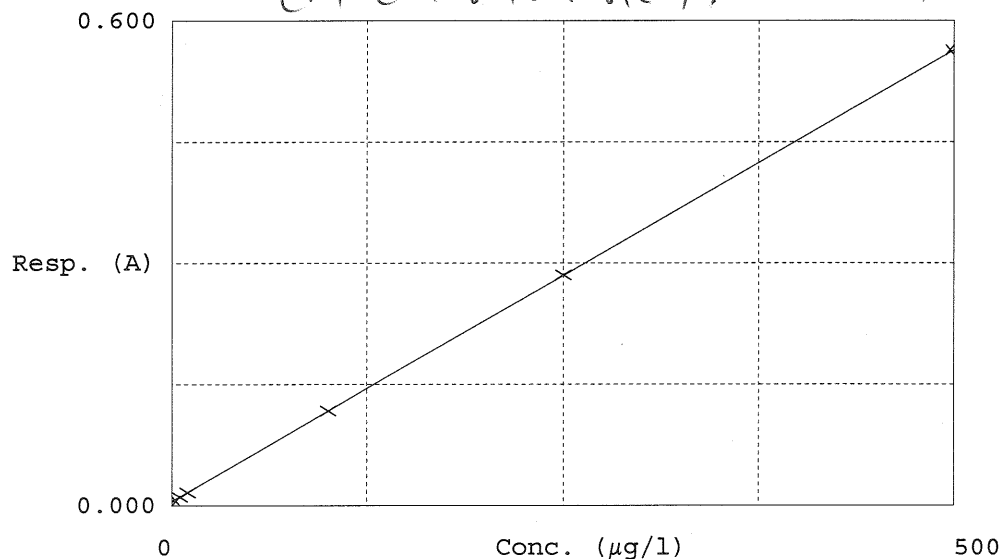
0.006

Coeff. of det.

0.999997

Errors

CN working std! WP39655 - WP39660
0.25N NaOH! WP39135
CN CCV std! WP39662
CN Buffer! WP37745
CN Pyridine! WP37746
CN chloramine T! WP39689



	Calibrator	Response	Calc. con.	Conc.	Errors	Percentage,
1	0.0PPBCN50.0	0.006	0.2242	0.0000		97%
2	5.0PPBCN50.0	0.011	4.8669	5.0000		95%
3	10PPBCN50.0	0.016	9.5856	10.0000		100%
4	100PPBCN500.0	0.117	100.0841	100.0000		100%
5	250PPBCN2500.0	0.285	250.4928	250.0000		99%
6	500PPBCN5000.0	0.564	499.7464	500.0000		

HM
4/1/15

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Test results

Aquakem 7.2AQ1

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

4/1/2015 14:28

Test: CN EPA

Sample Id	Result	Dil. 1 +	Response	Errors
ICVPB82463 ICV01	95.880	0.0	0.113	
ICB ICB01	0.052	0.0	0.006	
CCVWP39662 CCV01	237.929	0.0	0.271	
CCB CCB01	0.014	0.0	0.006	
PB82463BL PBW017	-0.002	0.0	0.006	
G1717-01 MC2039	1.069	0.0	0.007	
G1717-02 MC2040	0.007	0.0	0.006	
G1717-03 MC2041	-0.018	0.0	0.006	
G1717-04 MC2043	0.417	0.0	0.006	
G1717-06 MC2043S	93.917	0.0	0.110	
G1717-07 MC2044	1.542	0.0	0.007	
G1717-08 MC2046	0.488	0.0	0.006	
G1717-05 MC2043D	0.712	0.0	0.006	
CCVWP39662 CCV02	258.630	0.0	0.294	
CCB CCB02	0.165	0.0	0.006	

N 15
Mean 46.053
SD 88.5209
CV% 192.21

MM
4/15/15

CN-raw Data
Aquakem v. 7.2AQ1

LB75398

Results from time period:

Wed Apr 01 13:30:54 2015

Wed Apr 01 14:26:43 2015

M

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
S0.0	A	CN EPA	P	0.2242	µg/l	4/1/2015 13:30:54
S5.0	A	CN EPA	P	4.8669	µg/l	4/1/2015 13:30:55
S10.0	A	CN EPA	P	9.5856	µg/l	4/1/2015 13:30:56
S100.0	A	CN EPA	P	100.0841	µg/l	4/1/2015 13:30:57
S250.0	A	CN EPA	P	250.4928	µg/l	4/1/2015 13:30:58
S500.0	A	CN EPA	P	499.7464	µg/l	4/1/2015 13:30:59
ICVPB82463 ICV01	S	CN EPA	P	95.8799	µg/l	4/1/2015 14:06:37
ICB ICB01	S	CN EPA	P	0.0522	µg/l	4/1/2015 14:06:38
CCVWP39662 CCV01	S	CN EPA	P	237.9286	µg/l	4/1/2015 14:06:39
CCB CCB01	S	CN EPA	P	0.014	µg/l	4/1/2015 14:06:40
PB82463BL PBW07	S	CN EPA	P	-0.002	µg/l	4/1/2015 14:06:41
G1717-01 MC2039	S	CN EPA	P	1.0692	µg/l	4/1/2015 14:06:42
G1717-02 MC2040	S	CN EPA	P	0.0075	µg/l	4/1/2015 14:06:43
G1717-03 MC2041	S	CN EPA	P	-0.0179	µg/l	4/1/2015 14:06:44
G1717-04 MC2043	S	CN EPA	P	0.4175	µg/l	4/1/2015 14:06:45
G1717-06 MC2043S	S	CN EPA	P	93.9171	µg/l	4/1/2015 14:06:47
G1717-07 MC2044	S	CN EPA	P	1.5416	µg/l	4/1/2015 14:10:56
G1717-08 MC2046	S	CN EPA	P	0.4882	µg/l	4/1/2015 14:10:57
G1717-05 MC2043D	S	CN EPA	P	0.7117	µg/l	4/1/2015 14:26:41
CCVWP39662 CCV02	S	CN EPA	P	258.6298	µg/l	4/1/2015 14:26:42
CCB CCB02	S	CN EPA	P	0.1649	µg/l	4/1/2015 14:26:43