

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

5/11/2015 16:17

Instrument ID: CN

Test CN EPA

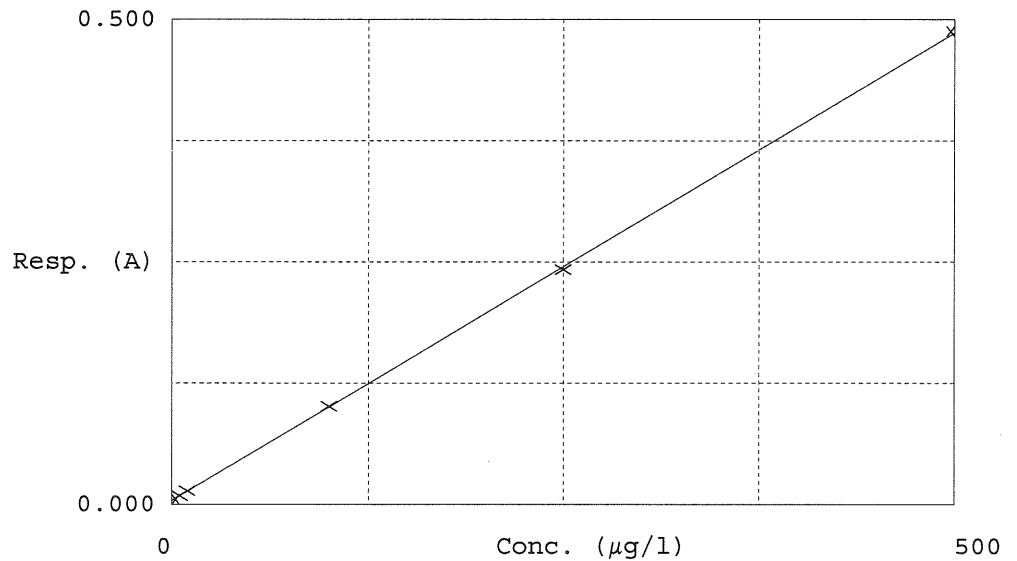
Accepted 5/11/2015 16:17

Factor 1038
Bias (y Intercept) 0.004

Coeff. of det. 0.999922

Errors

CN working std: WP40506 - WP40511
CN Buffer: WP37745
CN Pyridine: WP37746
0.25M NaOH: WP40326
CN CCV std: WP40513
CN chloramine T: WP40544



	Calibrator	Response	Calc. con.	Conc.	Errors	Percentage
1	0.0PPBCN50.0	0.005	1.0671	0.0000		100%
2	5.0PPBCN50	0.009	5.0689	5.0000		102%
3	10PPBCN50.0	0.014	10.2207	10.0000		100%
4	100PPBCN500.0	0.101	100.4366	100.0000		98%
5	250PPBCN5250.0	0.242	246.5983	250.0000		100%
6	500PPBCN5500.0	0.488	501.6084	500.0000		

MM
5/12/15

MM
5/12/15

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH

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

5/12/2015 9:32

Test: CN EPA

ug/l

Sample Id	Result	Dil. 1 +	Response	Errors
ICVPB83318 ICV01	98.183	0.0	0.099	
ICB ICB01	1.198	0.0	0.005	
CCVWP40513 CCV01	239.649	0.0	0.235	
CCB CCB01	1.310	0.0	0.006	
PB83318BL PBW07	0.998	0.0	0.005	
G2167-01 ME5GM2	2.502	0.0	0.007	
G2167-02 ME5GM2D	2.704	0.0	0.007	
G2167-03 ME5GM2S	99.585	0.0	0.100	
G2167-04 ME5GG0	0.932	0.0	0.005	
G2167-05 ME5GG3	0.899	0.0	0.005	
G2167-06 ME5GH9	0.857	0.0	0.005	
G2167-07 ME5GF0	2.956	0.0	0.007	
G2167-08 ME5GG5	1.360	0.0	0.006	
G2167-09 ME5GJ1	2.475	0.0	0.007	
G2167-10 ME5GJ2	2.717	0.0	0.007	
G2167-11 ME5GJ5	2.595	0.0	0.007	
G2167-12 ME5GH1	0.886	0.0	0.005	
G2167-13 ME5GH5	0.787	0.0	0.005	
G2167-14 G2167-04 ME5GJ7	0.668	0.0	0.005	
G2167-15 ME5GJ9	1.146	0.0	0.005	
G2167-16 ME5GK2	2.426	0.0	0.007	
G2167-17 ME5GH3	1.957	0.0	0.006	
G2167-18 ME5GH7	1.748	0.0	0.006	
G2167-19 ME5GL1	1.138	0.0	0.005	
G2167-20 ME5GL2	1.203	0.0	0.005	
G2167-21 ME5GL8	0.836	0.0	0.005	
G2167-22 ME5GK3	1.468	0.0	0.006	
CCVWP40513 CCV02	244.780	0.0	0.240	
CCB CCB02	1.717	0.0	0.006	

G2167-14
HM
5/11/15

N	29
Mean	24.886
SD	65.1981
CV%	261.99

LB7600

CM-RAW Data

Aquakem v. 7.2AQ1

Results from time period:

Mon May 11 16:05:06 2015

Mon May 11 17:43:28 2015

HM

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
S0.0	A	CN EPA	P	1.0671	µg/l	5/11/2015 16:05:06
S5.0	A	CN EPA	P	5.0689	µg/l	5/11/2015 16:05:07
S10.0	A	CN EPA	P	10.2207	µg/l	5/11/2015 16:05:08
S100.0	A	CN EPA	P	100.4366	µg/l	5/11/2015 16:05:09
S250.0	A	CN EPA	P	246.5983	µg/l	5/11/2015 16:05:10
S500.0	A	CN EPA	P	501.6084	µg/l	5/11/2015 16:05:11
ICVPB83318 ICV01	S	CN EPA	P	98.1832	µg/l	5/11/2015 16:53:42
ICB ICB01	S	CN EPA	P	1.1977	µg/l	5/11/2015 16:53:43
CCVWP40513 CCV01	S	CN EPA	P	239.649	µg/l	5/11/2015 17:29:35
CCB CCB01	S	CN EPA	P	1.3104	µg/l	5/11/2015 17:29:36
PB83318BL PBW07	S	CN EPA	P	0.9975	µg/l	5/11/2015 17:29:37
G2167-01 ME5GM2	S	CN EPA	P	2.5018	µg/l	5/11/2015 17:29:38
G2167-02 ME5GM2D	S	CN EPA	P	2.7041	µg/l	5/11/2015 17:29:39
G2167-03 ME5GM2S	S	CN EPA	P	99.5846	µg/l	5/11/2015 17:29:40
G2167-04 ME5GG0	S	CN EPA	P	0.9324	µg/l	5/11/2015 17:29:41
G2167-05 ME5GG3	S	CN EPA	P	0.8995	µg/l	5/11/2015 17:29:42
G2167-06 ME5GH9	S	CN EPA	P	0.8568	µg/l	5/11/2015 17:29:43
G2167-07 ME5GF0	S	CN EPA	P	2.9561	µg/l	5/11/2015 17:29:44
G2167-08 ME5GG5	S	CN EPA	P	1.3601	µg/l	5/11/2015 17:29:45
G2167-09 ME5GJ1	S	CN EPA	P	2.4753	µg/l	5/11/2015 17:37:10
G2167-10 ME5GJ2	S	CN EPA	P	2.7171	µg/l	5/11/2015 17:37:11
G2167-11 ME5GJ5	S	CN EPA	P	2.5951	µg/l	5/11/2015 17:37:12
G2167-12 ME5GH1	S	CN EPA	P	0.8863	µg/l	5/11/2015 17:37:13
G2167-13 ME5GH5	S	CN EPA	P	0.7871	µg/l	5/11/2015 17:37:14
G2167-14 ME5GJ7	S	CN EPA	P	0.668	µg/l	5/11/2015 17:37:15
G2167-15 ME5GJ9	S	CN EPA	P	1.1463	µg/l	5/11/2015 17:37:16
G2167-16 ME5GK2	S	CN EPA	P	2.4257	µg/l	5/11/2015 17:37:17
G2167-17 ME5GH3	S	CN EPA	P	1.9567	µg/l	5/11/2015 17:37:18
G2167-18 ME5GH7	S	CN EPA	P	1.7478	µg/l	5/11/2015 17:37:19
G2167-19 ME5GL1	S	CN EPA	P	1.1379	µg/l	5/11/2015 17:37:20
G2167-20 ME5GL2	S	CN EPA	P	1.203	µg/l	5/11/2015 17:43:21
G2167-21 ME5GL8	S	CN EPA	P	0.8357	µg/l	5/11/2015 17:43:22
G2167-22 ME5GK3	S	CN EPA	P	1.4683	µg/l	5/11/2015 17:43:23
CCVWP40513 CCV02	S	CN EPA	P	244.7803	µg/l	5/11/2015 17:43:24
CCB CCB02	S	CN EPA	P	1.717	µg/l	5/11/2015 17:43:25