

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

5/29/2015 13:16

Instrument ID: CN

Test CN EPA

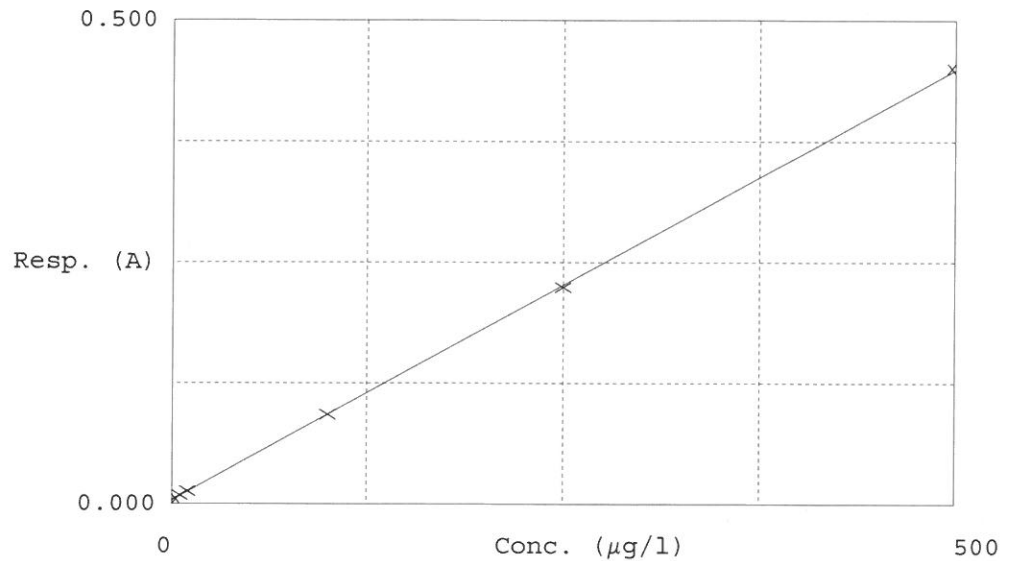
Accepted 5/29/2015 13:16

Factor 1123
Bias (y Intercept) 0.004

Coeff. of det. 0.999944

Errors

CN working std: WP40877 - WP40882
CN CCV std: WP40884
0.25N NaOH: WP40819
CN Buffer: WP37745
CN Pyridine: WP37746
CN chloramine T: WP40944



	Calibrator	Response	Calc. con.	Conc.	Errors	Percentage
1	0.0PPBCN 50.0	0.005	0.6790	0.0000		
2	5.0PPBCN 55.0	0.009	5.6550	5.0000		112%
3	10PPBCN 510.0	0.013	10.4052	10.0000		104%
4	100PPBCN 5100.0	0.093	99.5854	100.0000		99%
5	250PPBCN 5250.0	0.224	247.2142	250.0000		98%
6	500PPBCN 5500.0	0.451	501.4612	500.0000		100%
	HM					HM
	5/29/15					5/29/15

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

5/29/2015 14:06

Test: CN EPA

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Sample Id	Result	Dil. 1 +	Response	Errors
ICV ICV01	96.521	0.0	0.090	
ICB ICB01	0.898	0.0	0.005	
CCVWP40884 CCV01	237.122	0.0	0.215	
CCB CCB01	0.627	0.0	0.004	
PB03642BL PBS03	0.668	0.0	0.005	
G2376-01 MA4FQ5	1.902	0.0	0.006	
G2376-02 MA4FQ6	1.187	0.0	0.005	
G2376-03 MA4FQ7	7.517	0.0	0.011	
G2376-04 MA4FQ8	8.579	0.0	0.012	
G2376-05 MA4FQ9	0.933	0.0	0.005	
G2376-06 MA4FR0	3.263	0.0	0.007	
G2376-07 MA4FR1	4.067	0.0	0.008	
G2376-08 MA4FR2	1.180	0.0	0.005	
G2376-09 MA4FR3	3.121	0.0	0.007	
G2376-10 MA4FR4	2.845	0.0	0.006	
G2376-11 MA4FR5	1.071	0.0	0.005	
G2376-12 MA4FR6	1.380	0.0	0.005	
G2376-13 MA4FW4	3.559	0.0	0.007	
G2376-14 MA4FW5	6.704	0.0	0.010	
G2376-15 MA4FW6	11.304	0.0	0.014	
G2376-16 MA4FW7	4.394	0.0	0.008	
G2376-17 MA4FW7D	4.487	0.0	0.008	
G2376-18 MA4FW7S	81.359	0.0	0.076	
G2376-19 MA4FW8	3.301	0.0	0.007	
G2376-20 MA4FW9	1.231	0.0	0.005	
G2376-21 MA4FX0	7.554	0.0	0.011	
G2376-22 MA4FX1	1.251	0.0	0.005	
CCVWP40884 CCV02	248.699	0.0	0.225	
CCB CCB02	0.840	0.0	0.005	

N 29
Mean 25.778
SD 64.1501
CV% 248.86

HM
5/29/15
PB53642BL

CN-RAW Data

LB76283

Aquakem v. 7.2AQ1

Results from time period:

Fri May 29 13:14:47 2015

Fri May 29 14:05:32 2015

HM

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time
S0.0	A	CN EPA	P	0.679	µg/l	5/29/2015 13:14:47
S5.0	A	CN EPA	P	5.655	µg/l	5/29/2015 13:14:48
S10.0	A	CN EPA	P	10.4052	µg/l	5/29/2015 13:14:49
S100.0	A	CN EPA	P	99.5854	µg/l	5/29/2015 13:14:50
S250.0	A	CN EPA	P	247.2142	µg/l	5/29/2015 13:14:51
S500.0	A	CN EPA	P	501.4612	µg/l	5/29/2015 13:14:52
ICV ICV01	S	CN EPA	P	96.5207	µg/l	5/29/2015 13:52:10
ICB ICB01	S	CN EPA	P	0.8981	µg/l	5/29/2015 13:52:11
CCVWP40884 CCV01	S	CN EPA	P	237.1219	µg/l	5/29/2015 13:52:12
CCB CCB01	S	CN EPA	P	0.627	µg/l	5/29/2015 13:52:13
PB83642BL PBS03	S	CN EPA	P	0.6676	µg/l	5/29/2015 13:52:14
G2376-01 MA4FQ5	S	CN EPA	P	1.9018	µg/l	5/29/2015 13:52:15
G2376-02 MA4FQ6	S	CN EPA	P	1.1866	µg/l	5/29/2015 13:52:16
G2376-03 MA4FQ7	S	CN EPA	P	7.5169	µg/l	5/29/2015 13:52:17
G2376-04 MA4FQ8	S	CN EPA	P	8.5785	µg/l	5/29/2015 13:52:18
G2376-05 MA4FQ9	S	CN EPA	P	0.9334	µg/l	5/29/2015 13:52:19
G2376-06 MA4FR0	S	CN EPA	P	3.2633	µg/l	5/29/2015 13:52:20
G2376-07 MA4FR1	S	CN EPA	P	4.0668	µg/l	5/29/2015 13:59:43
G2376-08 MA4FR2	S	CN EPA	P	1.1801	µg/l	5/29/2015 13:59:44
G2376-09 MA4FR3	S	CN EPA	P	3.1211	µg/l	5/29/2015 13:59:45
G2376-10 MA4FR4	S	CN EPA	P	2.8451	µg/l	5/29/2015 13:59:46
G2376-11 MA4FR5	S	CN EPA	P	1.0707	µg/l	5/29/2015 13:59:47
G2376-12 MA4FR6	S	CN EPA	P	1.3796	µg/l	5/29/2015 13:59:48
G2376-13 MA4FW4	S	CN EPA	P	3.5592	µg/l	5/29/2015 13:59:49
G2376-14 MA4FW5	S	CN EPA	P	6.7038	µg/l	5/29/2015 13:59:50
G2376-15 MA4FW6	S	CN EPA	P	11.3037	µg/l	5/29/2015 13:59:51
G2376-16 MA4FW7	S	CN EPA	P	4.3939	µg/l	5/29/2015 13:59:52
G2376-17 MA4FW7D	S	CN EPA	P	4.4867	µg/l	5/29/2015 13:59:53
G2376-18 MA4FW7S	S	CN EPA	P	81.3595	µg/l	5/29/2015 14:05:26
G2376-19 MA4FW8	S	CN EPA	P	3.3012	µg/l	5/29/2015 14:05:27
G2376-20 MA4FW9	S	CN EPA	P	1.2306	µg/l	5/29/2015 14:05:28
G2376-21 MA4FX0	S	CN EPA	P	7.5541	µg/l	5/29/2015 14:05:29
G2376-22 MA4FX1	S	CN EPA	P	1.2512	µg/l	5/29/2015 14:05:30
CCVWP40884 CCV02	S	CN EPA	P	248.6993	µg/l	5/29/2015 14:05:31
CCB CCB02	S	CN EPA	P	0.8401	µg/l	5/29/2015 14:05:32