CN-Raw Data LB76428

Calibration results Aquakem 7.2AQ1 Page: 1

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

6/8/2015 14:14

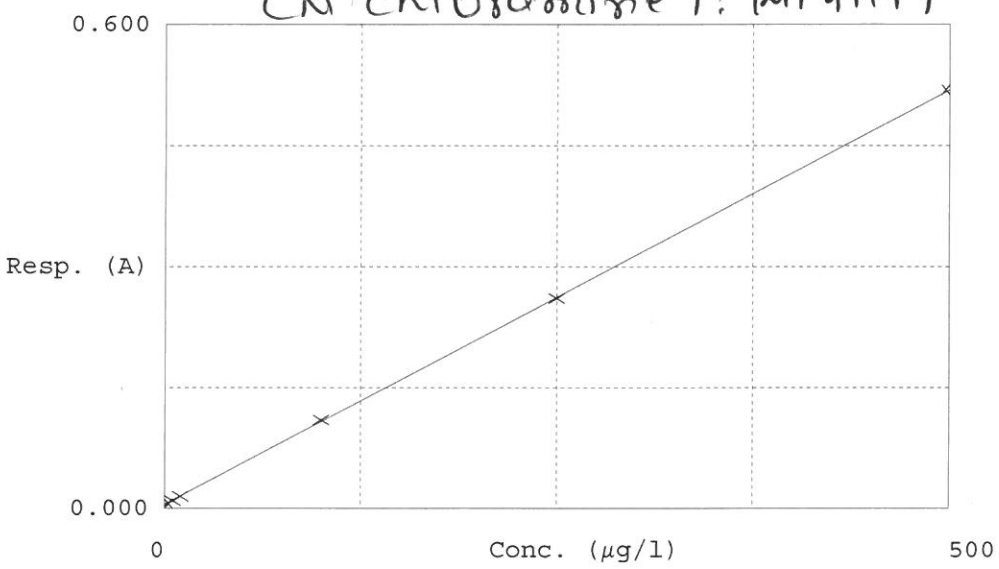
Instrument ID: CN

Test CN EPA

Accepted	6/8/2015	14:14
Factor	973.9	
Bias (y Intercept)	0.005	
Coeff. of det.	0.999968	

CN working std: WP41086 - WP41091
CN CCV std: WP41093
0.25N NaOH: WP40819
CN Buffer: WP37747
CN Pyridine: WP37746
CN Chloramine T: WP41147

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors	Percentage
1	0.0PPBCN S0.0	0.006	0.3138	0.0000		82%
2	5.0PPBCN S5.0	0.010	4.1893	5.0000		95%
3	10PPBCN S10.0	0.015	9.5239	10.0000		101%
4	100PPBCN S100.0	0.110	101.9633	100.0000		99%
5	250PPBCN S250.0	0.261	248.7695	250.0000		100%
6	500PPBCN S500.0	0.519	500.2402	500.0000		

HM 6/9/15

HM 6/9/15

CN-RAW Data LB764246

Test results | Aquakem 7.2AQ1 | Page: 1

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

6/8/2015 17:09

Test: CN EPA

mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICVPB83895 ICV01	97.222	0.0	0.105	
ICB ICB01	0.234	0.0	0.006	
CCVWP41093 CCV01	234.241	0.0	0.246	
CCB CCB01	0.174	0.0	0.005	
PB83895BL PBW07	-0.890	0.0	0.004	
G2513-04 MC0CH9	-0.548	0.0	0.005	
G2551-01 MC0CG3	0.105	0.0	0.005	
G2551-02 MC0CG4	1.376	0.0	0.007	
G2551-06 MC0CH6	-0.406	0.0	0.005	
CCVWP41093 CCV02	244.680	0.0	0.257	
CCB CCB02	-0.336	0.0	0.005	
G2513-01 MC0CG8	59.805	0.0	0.067	
G2513-02 MC0CG8D	59.816	0.0	0.067	
G2513-03 MC0CG8S	155.569	0.0	0.165	
G2551-03 MC0CG5	1.362	0.0	0.007	
G2551-04 MC0CG5D	1.533	0.0	0.007	
G2551-05 MC0CG5S	98.372	0.0	0.106	
CCVWP41093 CCV03	242.062	0.0	0.254	
CCB CCB03	-0.031	0.0	0.005	

N	19
Mean	62.860
SD	90.9053
CV%	144.62

CN - Raw Data

LB76428

Aquakem v. 7.2AQ1

Results from time period:

Mon Jun 08 16:31:40 2015

Mon Jun 08 17:07:50 2015

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time
S0.0	A	CN EPA	P	0.3138	µg/l	6/8/2015 14:08:37
S5.0	A	CN EPA	P	4.1893	µg/l	6/8/2015 14:08:38
S10.0	A	CN EPA	P	9.5239	µg/l	6/8/2015 14:08:39
S100.0	A	CN EPA	P	101.9633	µg/l	6/8/2015 14:08:40
S250.0	A	CN EPA	P	248.7695	µg/l	6/8/2015 14:08:41
S500.0	A	CN EPA	P	500.2402	µg/l	6/8/2015 14:08:42
ICVPB83895 ICV01	S	CN EPA	P	97.222	µg/l	6/8/2015 16:31:40
ICB ICB01	S	CN EPA	P	0.2343	µg/l	6/8/2015 16:31:41
CCVWP41093 CCV01	S	CN EPA	P	234.2406	µg/l	6/8/2015 16:31:42
CCB CCB01	S	CN EPA	P	0.1743	µg/l	6/8/2015 16:31:43
PB83895BL PBW07	S	CN EPA	P	-0.8902	µg/l	6/8/2015 16:31:44
G2513-04 MC0CH9	S	CN EPA	P	-0.5476	µg/l	6/8/2015 16:31:48
G2551-01 MC0CG3	S	CN EPA	P	0.1052	µg/l	6/8/2015 16:31:49
G2551-02 MC0CG4	S	CN EPA	P	1.3755	µg/l	6/8/2015 16:31:50
G2551-06 MC0CH6	S	CN EPA	P	-0.4059	µg/l	6/8/2015 16:36:58
CCVWP41093 CCV02	S	CN EPA	P	244.6803	µg/l	6/8/2015 16:36:59
CCB CCB02	S	CN EPA	P	-0.336	µg/l	6/8/2015 16:37:00
G2513-01 MC0CG8	S	CN EPA	P	59.8054	µg/l	6/8/2015 17:07:43
G2513-02 MC0CG8D	S	CN EPA	P	59.8155	µg/l	6/8/2015 17:07:44
G2513-03 MC0CG8S	S	CN EPA	P	155.5689	µg/l	6/8/2015 17:07:45
G2551-03 MC0CG5	S	CN EPA	P	1.3618	µg/l	6/8/2015 17:07:46
G2551-04 MC0CG5D	S	CN EPA	P	1.5328	µg/l	6/8/2015 17:07:47
G2551-05 MC0CG5S	S	CN EPA	P	98.3716	µg/l	6/8/2015 17:07:48
CCVWP41093 CCV03	S	CN EPA	P	242.0616	µg/l	6/8/2015 17:07:49
CCB CCB03	S	CN EPA	P	-0.0314	µg/l	6/8/2015 17:07:50