

LB89565 cu Raw data

Calibration results

Aquakem 7.2AQ1

Page: 1

CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : DP

8/17/2017 11:00

Test CNEPA-NEW

(Instrument ID: cu)

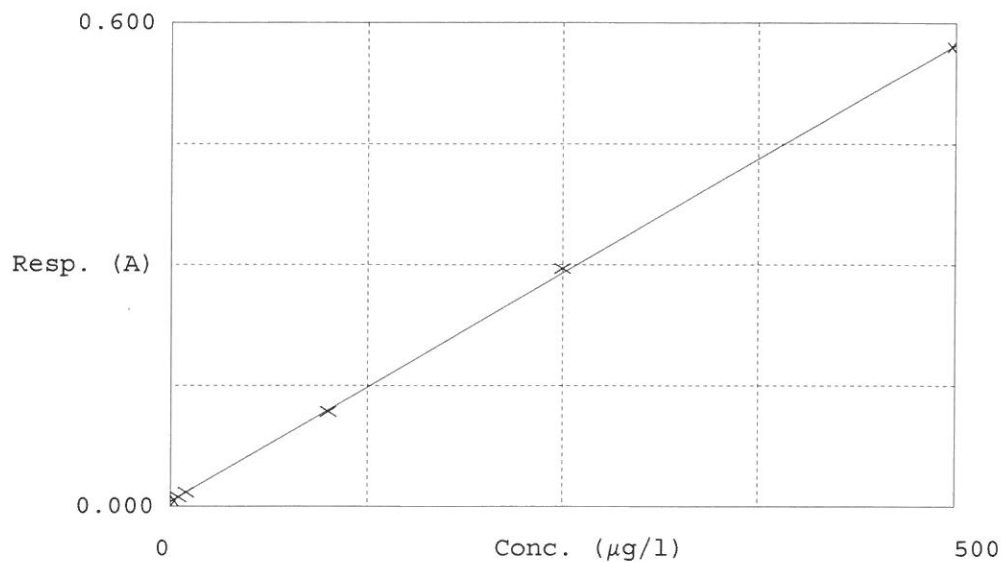
Accepted 8/17/2017 11:00

Factor (Slope) 883.3

Bias (Y-intercept) 0.007

Coeff. of det. 0.999842

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors	Percentage
1	0.0PPBCN 50.0	0.007	0.0616	0.0000		87.92%
2	5.0PPBCN 55.0	0.012	4.3962	5.0000		96.35%
3	10PPBCN 510.0	0.018	9.6359	10.0000		98.11%
4	100PPBCN 5100.0	0.118	98.1103	100.0000		101.92%
5	250PPBCN 5250.0	0.295	254.8095	250.0000		99.59%
6	500PPBCN 5500.0	0.570	497.9865	500.0000		

DP
8/17/17

LB 89565

Test results

Aquakem 7.2AQ1

Page: 1

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

8/17/2017 12:56

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV ICV	93.486	0.0	0.113	
ICB ICB	-0.271	0.0	0.006	
CCV001 CCV001	239.377	0.0	0.278	
CCB001 CCB001	-0.302	0.0	0.006	
PB101588BL PBW005	0.084	0.0	0.007	
I4722-01 ME7GE2	0.719	0.0	0.007	
I4722-02 ME7GE3	0.650	0.0	0.007	
I4722-03 ME7GE2D	0.412	0.0	0.007	
I4722-04 ME7GE2S	80.134	0.0	0.097	
PB101587BL PBS006	-0.215	0.0	0.006	
I4718-01 ME7GD3	1.375	0.0	0.008	
I4718-02 ME7GD3D	1.147	0.0	0.008	
I4718-03 ME7GD3S	76.531	0.0	0.093	
PB101576BL PBS006	-0.313	0.0	0.006	
I4716-01 ME7GB1	2.621	0.0	0.010	
I4716-02 ME7GB2	1.786	0.0	0.009	
I4716-03 ME7GB3	1.531	0.0	0.008	
I4716-04 ME7GB4	1.659	0.0	0.009	
I4716-05 ME7GB4D	1.595	0.0	0.008	
I4716-06 ME7GB4S	90.405	0.0	0.109	
I4716-07 ME7GB7	0.431	0.0	0.007	
I4716-08 ME7GB8	2.991	0.0	0.010	
I4716-09 ME7GB9	0.509	0.0	0.007	
I4716-10 ME7GC0	2.540	0.0	0.010	
I4716-11 ME7GC1	49.128	0.0	0.062	
I4716-12 ME7GC2	-0.199	0.0	0.006	
I4716-13 ME7GC3	0.520	0.0	0.007	
I4716-14 ME7GC4	0.216	0.0	0.007	
I4716-15 ME7GC5	1.858	0.0	0.009	
I4716-16 ME7GC6	1.394	0.0	0.008	
I4716-17 ME7GC7	0.565	0.0	0.007	
I4716-18 ME7GC8	5.377	0.0	0.013	
I4716-19 ME7GC9	0.238	0.0	0.007	
I4716-20 ME7GD0	0.066	0.0	0.007	
I4716-21 ME7GD1	0.701	0.0	0.007	
I4716-22 ME7GD2	0.507	0.0	0.007	
I4716-11 ME7GC1	0.207	0.0	0.007	
CCV002 CCV002	260.033	0.0	0.301	
CCB002 CCB002	-0.014	0.0	0.007	

wrong injection

M

8/17/12

N 39
Mean 23.576
SD 59.5861
CV% 252.74

CB 29565

7-10

Aquakem v. 7.2AQ1

Results from time period:

Thu Aug 17 10:56:46 2017

Thu Aug 17 12:51:50 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NE\ P		0.0616	µg/l	8/17/2017 10:56:46
S5.0	A	CNEPA-NE\ P		4.3962	µg/l	8/17/2017 10:56:47
S10.0	A	CNEPA-NE\ P		9.6359	µg/l	8/17/2017 10:56:48
S100.0	A	CNEPA-NE\ P		98.1103	µg/l	8/17/2017 10:56:49
S250.0	A	CNEPA-NE\ P		254.8095	µg/l	8/17/2017 10:56:50
S500.0	A	CNEPA-NE\ P		497.9865	µg/l	8/17/2017 10:56:51
ICV ICV	S	CNEPA-NE\ P		93.4859	µg/l	8/17/2017 11:57:24
ICB ICB	S	CNEPA-NE\ P		-0.2706	µg/l	8/17/2017 11:57:25
CCV001 CCV001	S	CNEPA-NE\ P		239.3767	µg/l	8/17/2017 11:57:28
CCB001 CCB001	S	CNEPA-NE\ P		-0.3021	µg/l	8/17/2017 11:57:29
PB101588BL PBW005	S	CNEPA-NE\ P		0.0836	µg/l	8/17/2017 11:57:32
I4722-01 ME7GE2	S	CNEPA-NE\ P		0.7195	µg/l	8/17/2017 11:57:33
I4722-02 ME7GE3	S	CNEPA-NE\ P		0.6502	µg/l	8/17/2017 12:04:58
I4722-03 ME7GE2D	S	CNEPA-NE\ P		0.4121	µg/l	8/17/2017 12:04:59
I4722-04 ME7GE2S	S	CNEPA-NE\ P		80.1335	µg/l	8/17/2017 12:05:00
PB101587BL PBS006	S	CNEPA-NE\ P		-0.215	µg/l	8/17/2017 12:05:02
I4718-01 ME7GD3	S	CNEPA-NE\ P		1.3751	µg/l	8/17/2017 12:05:04
I4718-02 ME7GD3D	S	CNEPA-NE\ P		1.1471	µg/l	8/17/2017 12:05:05
I4718-03 ME7GD3S	S	CNEPA-NE\ P		76.5312	µg/l	8/17/2017 12:05:07
PB101576BL PBS006	S	CNEPA-NE\ P		-0.3133	µg/l	8/17/2017 12:05:08
I4716-01 ME7GB1	S	CNEPA-NE\ P		2.6209	µg/l	8/17/2017 12:12:33
I4716-02 ME7GB2	S	CNEPA-NE\ P		1.7856	µg/l	8/17/2017 12:12:34
I4716-03 ME7GB3	S	CNEPA-NE\ P		1.5308	µg/l	8/17/2017 12:12:35
I4716-04 ME7GB4	S	CNEPA-NE\ P		1.6591	µg/l	8/17/2017 12:12:36
I4716-05 ME7GB4D	S	CNEPA-NE\ P		1.595	µg/l	8/17/2017 12:12:37
I4716-06 ME7GB4S	S	CNEPA-NE\ P		90.4051	µg/l	8/17/2017 12:12:39
I4716-07 ME7GB7	S	CNEPA-NE\ P		0.4315	µg/l	8/17/2017 12:12:40
I4716-08 ME7GB8	S	CNEPA-NE\ P		2.9913	µg/l	8/17/2017 12:12:41
I4716-09 ME7GB9	S	CNEPA-NE\ P		0.5086	µg/l	8/17/2017 12:12:42
I4716-10 ME7GC0	S	CNEPA-NE\ P		2.5403	µg/l	8/17/2017 12:20:05
I4716-12 ME7GC2	S	CNEPA-NE\ P		-0.1986	µg/l	8/17/2017 12:20:07
I4716-13 ME7GC3	S	CNEPA-NE\ P		0.52	µg/l	8/17/2017 12:20:08
I4716-14 ME7GC4	S	CNEPA-NE\ P		0.2162	µg/l	8/17/2017 12:20:09
I4716-15 ME7GC5	S	CNEPA-NE\ P		1.8578	µg/l	8/17/2017 12:20:10
I4716-16 ME7GC6	S	CNEPA-NE\ P		1.3936	µg/l	8/17/2017 12:20:11
I4716-17 ME7GC7	S	CNEPA-NE\ P		0.5647	µg/l	8/17/2017 12:20:12
I4716-18 ME7GC8	S	CNEPA-NE\ P		5.3771	µg/l	8/17/2017 12:20:13
I4716-19 ME7GC9	S	CNEPA-NE\ P		0.2377	µg/l	8/17/2017 12:20:14
I4716-20 ME7GD0	S	CNEPA-NE\ P		0.0661	µg/l	8/17/2017 12:20:15
I4716-21 ME7GD1	S	CNEPA-NE\ P		0.7011	µg/l	8/17/2017 12:25:48
I4716-22 ME7GD2	S	CNEPA-NE\ P		0.5067	µg/l	8/17/2017 12:25:49
I4716-11 ME7GC1	S	CNEPA-NE\ P		0.2074	µg/l	8/17/2017 12:37:00

AK

LB89565

CCV002 CCV002	S	CNEPA-NE\ P	260.0331 µg/l	8/17/2017 12:51:49
CCB002 CCB002	S	CNEPA-NE\ P	-0.0144 µg/l	8/17/2017 12:51:50