CN Raw data LB87217

Calibration results Aquakem 7.2AQ1 Page: 1

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

5/3/2017 11:50

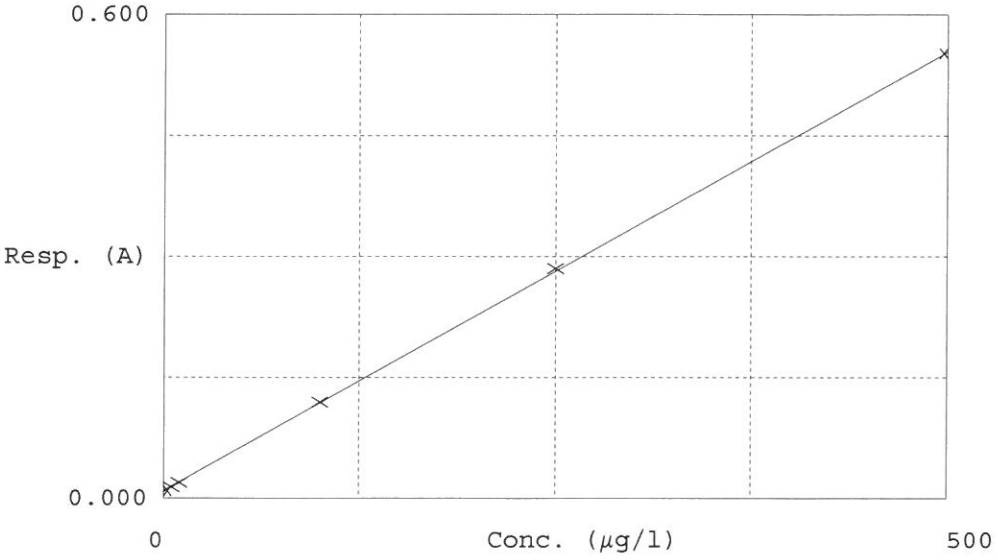
Test CNEPA-NEW (Instrument ID: CN)

Accepted 5/3/2017 11:50

Factor (Slope) 918.5
Bias (Y-intercept) 0.010

Coeff. of det. 0.999924

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN5 0.0	0.009	-0.4564	0.0000	
2	5.0PPBCN5 5.0	0.014	4.0910	5.0000	
3	10PPBCN5 10.0	0.019	9.1062	10.0000	
4	100PPBCN5 100.0	0.119	100.8553	100.0000	
5	250PPBCN5 250.0	0.285	253.0959	250.0000	
6	500PPBCN5 500.0	0.552	498.3079	500.0000	

Percentage
81.82%,
91%,
100.85%,
101.23%,
99.66%.

AK 5/3/17

LB87217

Test results | Aquakem 7.2AQ1 | Page: 1

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

5/3/2017 13:06

Test: CNEPA-NEW

ug/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV ICV	96.247	0.0	0.114	
ICB ICB	0.267	0.0	0.010	
CCV0014 CCV0014	240.680	0.0	0.272	
CCB0014 CCB0014	0.191	0.0	0.010	
PB98636BL PBS006	0.021	0.0	0.010	
I2910-02 MF4E19	-0.792	0.0	0.009	
I2910-03 MF4E19D	-1.174	0.0	0.008	
I2910-04 MF4E19S	77.989	0.0	0.094	
I2910-06 MF4E21	-1.568	0.0	0.008	
I2910-07 MF4E22	-1.333	0.0	0.008	
I2910-08 MF4E23	-0.138	0.0	0.009	
I2910-09 MF4E24	-0.543	0.0	0.009	
I2910-10 MF4E25	-0.734	0.0	0.009	
I2910-11 MF4E26	-0.826	0.0	0.009	
I2910-12 MF4E43	-1.265	0.0	0.008	
I2910-13 MF4E44	-1.145	0.0	0.008	
I2910-14 MF4E45	-0.499	0.0	0.009	
I2910-15 MF4E46	-1.101	0.0	0.008	
I2910-16 MF4E47	-1.400	0.0	0.008	
I2910-17 MF4E48	-1.293	0.0	0.008	
I2910-18 MF4E50	-1.167	0.0	0.008	
I2910-19 MF4E51	-0.863	0.0	0.009	
I2910-20 MF4E52	-1.169	0.0	0.008	
I2910-21 MF4E53	-1.203	0.0	0.008	
CCV0025 CCV0025	245.499	0.0	0.277	
CCB0025 CCB0025	-0.237	0.0	0.009	
I2910-05 MF4E20	-0.457	0.0	0.009	
CCV0036 CCV0036	255.513	0.0	0.288	
CCB0036 CCB0036	-0.349	0.0	0.009	

AK 5/15/17

AK 5/15/17

N	29
Mean	30.936
SD	78.1702
CV%	252.68

AK

Aquakem v. 7.2AQ1
Results from time period:
Wed May 03 11:48:22 2017
Wed May 03 13:00:24 2017

Sample Id	Sam/Ctr/c/	Test short ı	Test type	Result	Result unit	Result date and time	Stat
S0.0	A	CNEPA-NE\	P	-0.4564	µg/l	5/3/2017 11:48:22	
S5.0	A	CNEPA-NE\	P	4.091	µg/l	5/3/2017 11:48:23	
S10.0	A	CNEPA-NE\	P	9.1062	µg/l	5/3/2017 11:48:24	
S100.0	A	CNEPA-NE\	P	100.8553	µg/l	5/3/2017 11:48:25	
S250.0	A	CNEPA-NE\	P	253.0959	µg/l	5/3/2017 11:48:26	
S500.0	A	CNEPA-NE\	P	498.3079	µg/l	5/3/2017 11:48:27	
ICV ICV	S	CNEPA-NE\	P	96.2468	µg/l	5/3/2017 12:27:45	
ICB ICB	S	CNEPA-NE\	P	0.2668	µg/l	5/3/2017 12:27:46	
CCV004 CCV004	S	CNEPA-NE\	P	240.68	µg/l	5/3/2017 12:27:48	
CCB004 CCB004	S	CNEPA-NE\	P	0.1911	µg/l	5/3/2017 12:27:49	
PB98636BL PBS006	S	CNEPA-NE\	P	0.0205	µg/l	5/3/2017 12:27:50	
I2910-02 MF4E19	S	CNEPA-NE\	P	-0.7923	µg/l	5/3/2017 12:27:51	
I2910-03 MF4E19D	S	CNEPA-NE\	P	-1.1735	µg/l	5/3/2017 12:27:52	
I2910-04 MF4E19S	S	CNEPA-NE\	P	77.9891	µg/l	5/3/2017 12:27:53	
I2910-06 MF4E21	S	CNEPA-NE\	P	-1.5681	µg/l	5/3/2017 12:35:17	
I2910-07 MF4E22	S	CNEPA-NE\	P	-1.3334	µg/l	5/3/2017 12:35:18	
I2910-08 MF4E23	S	CNEPA-NE\	P	-0.1376	µg/l	5/3/2017 12:35:19	
I2910-09 MF4E24	S	CNEPA-NE\	P	-0.5428	µg/l	5/3/2017 12:35:20	
I2910-10 MF4E25	S	CNEPA-NE\	P	-0.7341	µg/l	5/3/2017 12:35:21	
I2910-11 MF4E26	S	CNEPA-NE\	P	-0.8262	µg/l	5/3/2017 12:35:22	
I2910-12 MF4E43	S	CNEPA-NE\	P	-1.2654	µg/l	5/3/2017 12:35:23	
I2910-13 MF4E44	S	CNEPA-NE\	P	-1.1452	µg/l	5/3/2017 12:35:24	
I2910-14 MF4E45	S	CNEPA-NE\	P	-0.4993	µg/l	5/3/2017 12:35:25	
I2910-15 MF4E46	S	CNEPA-NE\	P	-1.1012	µg/l	5/3/2017 12:35:26	
I2910-16 MF4E47	S	CNEPA-NE\	P	-1.4004	µg/l	5/3/2017 12:35:27	
I2910-17 MF4E48	S	CNEPA-NE\	P	-1.2928	µg/l	5/3/2017 12:41:00	
I2910-18 MF4E50	S	CNEPA-NE\	P	-1.1675	µg/l	5/3/2017 12:41:01	
I2910-19 MF4E51	S	CNEPA-NE\	P	-0.8631	µg/l	5/3/2017 12:41:02	
I2910-20 MF4E52	S	CNEPA-NE\	P	-1.1689	µg/l	5/3/2017 12:41:03	
I2910-21 MF4E53	S	CNEPA-NE\	P	-1.2028	µg/l	5/3/2017 12:41:04	
CCV005 CCV005	S	CNEPA-NE\	P	245.4993	µg/l	5/3/2017 12:41:05	
CCB005 CCB005	S	CNEPA-NE\	P	-0.2365	µg/l	5/3/2017 12:41:06	
I2910-05 MF4E20	S	CNEPA-NE\	P	-0.4567	µg/l	5/3/2017 13:00:22	
CCV006 CCV006	S	CNEPA-NE\	P	255.5134	µg/l	5/3/2017 13:00:23	
CCB006 CCB006	S	CNEPA-NE\	P	-0.3488	µg/l	5/3/2017 13:00:24	