

cn raw data.

0388269

Calibration results

Aquakem 7.2AQ1

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

6/21/2017 13:57

Test CNEPA-NEW

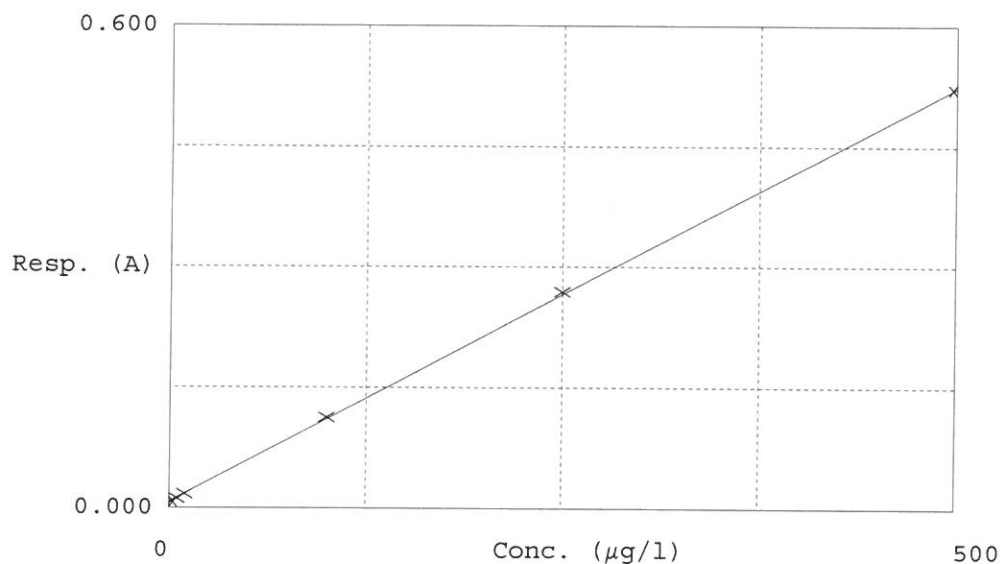
Instrument ID: CN

Accepted 6/21/2017 13:57

Factor (Slope) 970
Bias (y-intercept) 0.008

Coeff. of det. 0.999909

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors	Percentage
1	0.0PPBCN 50.0	0.007	-0.8283	0.0000		
2	5.0PPBCN 55.0	0.012	3.8008	5.0000		76%
3	10PPBCN 510.0	0.017	9.0805	10.0000		90.80%
4	100PPBCN 5100.0	0.113	101.8146	100.0000		101%
5	250PPBCN 5250.0	0.269	252.9300	250.0000		101%
6	500PPBCN 5500.0	0.521	498.2025	500.0000		99.6%

AK
6-21-17

LB88269

Test results

Aquakem 7.2AQ1

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

6/21/2017 15:31

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV ICV	97.220	0.0	0.108	
ICB ICB	0.682	0.0	0.009	
CCV001 CCV001	243.053	0.0	0.258	
CCB001 CCB001	-0.229	0.0	0.008	
PB99960BL PBW005	-0.690	0.0	0.007	
I3669-02 MDADZ4	-1.144	0.0	0.007	
I3669-03 MDADZ4D	-0.630	0.0	0.007	
I3669-04 MDADZ4S	92.615	0.0	0.103	
I3669-05 MDADZ5	-1.338	0.0	0.006	
I3669-06 MDADZ6	-0.803	0.0	0.007	
I3669-07 MDADZ7	-0.941	0.0	0.007	
I3669-08 MDAE07	-0.779	0.0	0.007	
I3669-09 MDAE54	2.101	0.0	0.010	
I3669-10 MDADY4	73.239	0.0	0.083	
PBS006	-0.447	0.0	0.007	
I3677-01 MDAE00	3.913	0.0	0.012	
I3677-02 MDAE00D	4.269	0.0	0.012	
I3677-03 MDAE00S	92.674	0.0	0.103	
I3677-04 MDAE01	-0.209	0.0	0.008	
I3677-05 MDAE02	8.988	0.0	0.017	
I3677-06 MDAE03	-0.885	0.0	0.007	
I3677-07 MDAE51	0.266	0.0	0.008	
I3677-11 MDADZ2	106.847	0.0	0.118	
I3677-10 MDADZ1	41.388	0.0	0.051	
CCV002 CCV002	249.100	0.0	0.265	
CCB002 CCB002	-0.202	0.0	0.008	

N	26
Mean	38.772
SD	71.3523
CV%	184.03

AK
6/22/17

PB100009

03 88 269

Aquakem v. 7.2AQ1

Results from time period:

Wed Jun 21 13:40:52 2017

Wed Jun 21 15:16:15 2017

AK

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NE\ P		-0.8283	µg/l	6/21/2017 13:40:52
S5.0	A	CNEPA-NE\ P		3.8008	µg/l	6/21/2017 13:40:53
S10.0	A	CNEPA-NE\ P		9.0805	µg/l	6/21/2017 13:40:54
S100.0	A	CNEPA-NE\ P		101.8146	µg/l	6/21/2017 13:40:55
S250.0	A	CNEPA-NE\ P		252.93	µg/l	6/21/2017 13:40:56
S500.0	A	CNEPA-NE\ P		498.2025	µg/l	6/21/2017 13:40:57
ICV ICV	S	CNEPA-NE\ P		97.2205	µg/l	6/21/2017 14:56:47
ICB ICB	S	CNEPA-NE\ P		0.6822	µg/l	6/21/2017 14:56:48
CCV001 CCV001	S	CNEPA-NE\ P		243.053	µg/l	6/21/2017 14:56:50
CCB001 CCB001	S	CNEPA-NE\ P		-0.229	µg/l	6/21/2017 14:56:51
PB99960BL PBW005	S	CNEPA-NE\ P		-0.69	µg/l	6/21/2017 14:56:52
I3669-02 MDADZ4	S	CNEPA-NE\ P		-1.144	µg/l	6/21/2017 14:56:53
I3669-03 MDADZ4D	S	CNEPA-NE\ P		-0.6297	µg/l	6/21/2017 14:56:54
I3669-04 MDADZ4S	S	CNEPA-NE\ P		92.6146	µg/l	6/21/2017 14:56:56
I3669-05 MDADZ5	S	CNEPA-NE\ P		-1.3376	µg/l	6/21/2017 15:04:21
I3669-06 MDADZ6	S	CNEPA-NE\ P		-0.8027	µg/l	6/21/2017 15:04:22
I3669-07 MDADZ7	S	CNEPA-NE\ P		-0.9408	µg/l	6/21/2017 15:04:23
I3669-08 MDAE07	S	CNEPA-NE\ P		-0.7791	µg/l	6/21/2017 15:04:24
I3669-09 MDAE54	S	CNEPA-NE\ P		2.1008	µg/l	6/21/2017 15:04:25
I3669-10 MDADY4	S	CNEPA-NE\ P		73.2394	µg/l	6/21/2017 15:04:26
PB100009 PBS006	S	CNEPA-NE\ P		-0.4467	µg/l	6/21/2017 15:04:28
I3677-01 MDAE00	S	CNEPA-NE\ P		3.9132	µg/l	6/21/2017 15:04:29
I3677-02 MDAE00D	S	CNEPA-NE\ P		4.2693	µg/l	6/21/2017 15:04:30
I3677-03 MDAE00S	S	CNEPA-NE\ P		92.6745	µg/l	6/21/2017 15:04:31
I3677-04 MDAE01	S	CNEPA-NE\ P		-0.209	µg/l	6/21/2017 15:11:54
I3677-05 MDAE02	S	CNEPA-NE\ P		8.9882	µg/l	6/21/2017 15:11:55
I3677-06 MDAE03	S	CNEPA-NE\ P		-0.885	µg/l	6/21/2017 15:11:56
I3677-07 MDAE51	S	CNEPA-NE\ P		0.2662	µg/l	6/21/2017 15:11:57
I3677-11 MDADZ2	S	CNEPA-NE\ P		106.8475	µg/l	6/21/2017 15:12:00
I3677-10 MDADZ1	S	CNEPA-NE\ P		41.3882	µg/l	6/21/2017 15:16:12
CCV002 CCV002	S	CNEPA-NE\ P		249.0995	µg/l	6/21/2017 15:16:13
CCB002 CCB002	S	CNEPA-NE\ P		-0.2021	µg/l	6/21/2017 15:16:14