

LB 87569

Test results

Aquakem 7.2AQ1

Page: 1

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

5/19/2017 14:15

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV ICV	96.999	0.0	0.115	
ICB ICB	0.292	0.0	0.008	
CCV001 CCV001	238.974	0.0	0.273	
CCB001 CCB001	0.136	0.0	0.007	
PB99110BL PBS006	-0.105	0.0	0.007	
I3211-01	-0.844	0.0	0.006	
I3211-03DUP	-0.770	0.0	0.006	
I3211-02MS	84.428	0.0	0.101	
I3211-04	-0.604	0.0	0.007	
I3211-05	-0.337	0.0	0.007	
I3211-06	-0.609	0.0	0.007	
I3211-07	-0.650	0.0	0.006	
I3211-08	-0.336	0.0	0.007	
I3211-09	-0.597	0.0	0.007	
I3211-10	-0.086	0.0	0.007	
CCV002 CCV002	247.405	0.0	0.282	
CCB002 CCB002	0.024	0.0	0.007	

N	17
Mean	39.019
SD	82.5289
CV%	211.51

UB 87569

Aquakem v. 7.2AQ1

Results from time period:

Fri May 19 13:32:20 2017

AL

Fri May 19 14:11:26 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
S0.0	A	CNEPA-NE\ P		-0.4496	µg/l	5/19/2017 13:32:20	
S5.0	A	CNEPA-NE\ P		4.0671	µg/l	5/19/2017 13:32:21	
S10.0	A	CNEPA-NE\ P		8.8844	µg/l	5/19/2017 13:32:22	
S100.0	A	CNEPA-NE\ P		101.2576	µg/l	5/19/2017 13:32:23	
S250.0	A	CNEPA-NE\ P		252.9207	µg/l	5/19/2017 13:32:24	
S500.0	A	CNEPA-NE\ P		498.3198	µg/l	5/19/2017 13:32:25	
ICV ICV	S	CNEPA-NE\ P		96.9994	µg/l	5/19/2017 14:05:08	
ICB ICB	S	CNEPA-NE\ P		0.2915	µg/l	5/19/2017 14:05:09	
CCV001 CCV001	S	CNEPA-NE\ P		238.9743	µg/l	5/19/2017 14:05:10	
CCB001 CCB001	S	CNEPA-NE\ P		0.1358	µg/l	5/19/2017 14:05:11	
PB99110BL PBS006	S	CNEPA-NE\ P		-0.1053	µg/l	5/19/2017 14:05:12	
I3211-01	S	CNEPA-NE\ P		-0.8445	µg/l	5/19/2017 14:05:13	
I3211-03DUP	S	CNEPA-NE\ P		-0.7701	µg/l	5/19/2017 14:05:14	
I3211-02MS	S	CNEPA-NE\ P		84.4279	µg/l	5/19/2017 14:05:15	
I3211-04	S	CNEPA-NE\ P		-0.6041	µg/l	5/19/2017 14:05:17	
I3211-05	S	CNEPA-NE\ P		-0.3371	µg/l	5/19/2017 14:05:18	
I3211-06	S	CNEPA-NE\ P		-0.6086	µg/l	5/19/2017 14:11:19	
I3211-07	S	CNEPA-NE\ P		-0.6498	µg/l	5/19/2017 14:11:20	
I3211-08	S	CNEPA-NE\ P		-0.3355	µg/l	5/19/2017 14:11:21	
I3211-09	S	CNEPA-NE\ P		-0.5972	µg/l	5/19/2017 14:11:22	
I3211-10	S	CNEPA-NE\ P		-0.0855	µg/l	5/19/2017 14:11:23	
CCV002 CCV002	S	CNEPA-NE\ P		247.4053	µg/l	5/19/2017 14:11:24	
CCB002 CCB002	S	CNEPA-NE\ P		0.024	µg/l	5/19/2017 14:11:25	

CN Raw data

6387569

Calibration results

Aquakem 7.2AQ1

Page: 1

CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : AK

5/19/2017 13:33

Test CNEPA-NEW

(Instrument ID: CN)

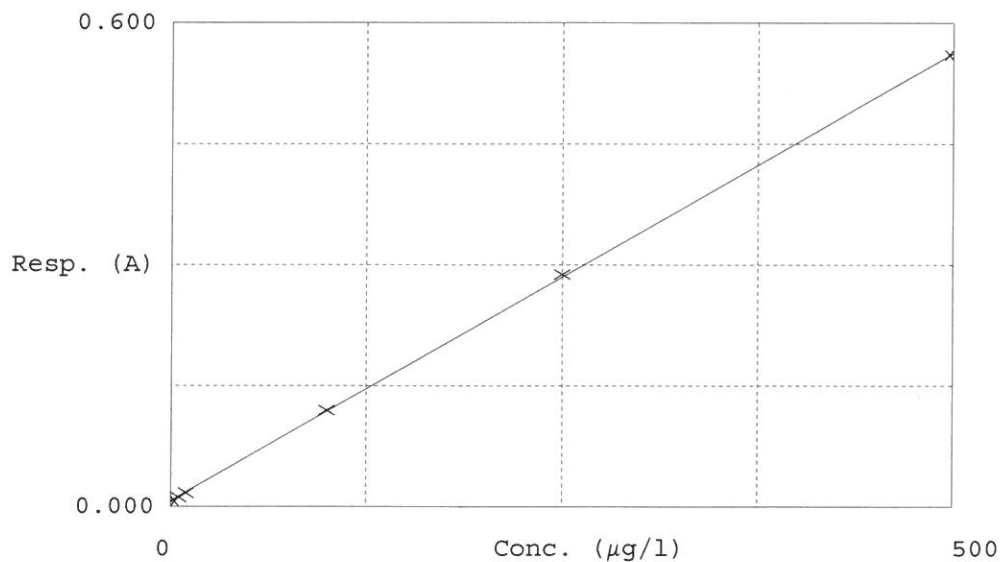
Accepted 5/19/2017 13:33

Factor (Slope) 900.4

Bias (Y-intercept) 0.007

Coeff. of det. 0.999923

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors	Percentage
1	0.0PPBCN 50.0	0.007	-0.4496	0.0000		
2	5.0PPBCN 55.0	0.012	4.0671	5.0000		81.34%
3	10PPBCN 510.0	0.017	8.8844	10.0000		88.84%
4	100PPBCN 5100.0	0.120	101.2576	100.0000		101.25%
5	250PPBCN 5250.0	0.288	252.9207	250.0000		101.16%
6	500PPBCN 5500.0	0.561	498.3198	500.0000		99.66%

AK
5-19-17