

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

9/4/2018 16:02

Test: CNEPA-NEW *ug/d*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV ICV	93.828	0.0	0.109	
ICB ICB	0.694	0.0	0.007	
CCV001 CCV001	235.571	0.0	0.264	
CCB001 CCB001	0.609	0.0	0.007	
PB112591BL PBS006	0.393	0.0	0.007	
J4666-04 ME0AA1	7.385	0.0	0.014	
J4666-05 ME0AA2	176.330	0.0	0.199	
J4666-06 ME0AB4	128.087	0.0	0.146	
J4666-07 ME0AB7	5.082	0.0	0.012	
PB112601BL PBW005	0.099	0.0	0.006	
J4667-01 ME0AB0	10.026	0.0	0.017	
J4667-02 ME0AA9	20.644	0.0	0.029	
J4667-03 ME0AB1	0.194	0.0	0.006	
J4667-04 ME0AB2	0.077	0.0	0.006	
J4667-05 ME0AB3	-0.011	0.0	0.006	
J4667-06 ME0AA3	1.739	0.0	0.008	
J4667-07 ME0AA4	7.141	0.0	0.014	
J4667-08 ME0AA4D	5.591	0.0	0.012	
J4667-09 ME0AA4S	92.767	0.0	0.108	
J4667-10 ME0AA5	25.077	0.0	0.034	
J4667-11 ME0AA6	22.214	0.0	0.031	
J4667-12 ME0AA7	3.464	0.0	0.010	
J4666-01 ME0AA0	89.104	0.0	0.104	
J4666-02 ME0AA0D	90.403	0.0	0.105	
J4666-03 ME0AA0S	187.481	0.0	0.211	
CCV002 CCV002	247.715	0.0	0.277	
CCB002 CCB002	0.781	0.0	0.007	

N 27
Mean 53.796
SD 77.6374
CV% 144.32

2B97715

AS

Aquakem v. 7.2AQ1

Results from time period:

Tue Sep 04 14:16:20 2018

Tue Sep 04 16:00:22 2018

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NEW	P	0.0167	µg/l	9/4/2018 14:16:20
S5.0	A	CNEPA-NEW	P	5.5106	µg/l	9/4/2018 14:16:21
S10.0	A	CNEPA-NEW	P	11.1953	µg/l	9/4/2018 14:16:22
S100.0	A	CNEPA-NEW	P	99.1457	µg/l	9/4/2018 14:16:23
S250.0	A	CNEPA-NEW	P	247.9795	µg/l	9/4/2018 14:16:24
S500.0	A	CNEPA-NEW	P	501.1521	µg/l	9/4/2018 14:16:25
ICV ICV	S	CNEPA-NEW	P	93.828	µg/l	9/4/2018 15:24:03
ICB ICB	S	CNEPA-NEW	P	0.6939	µg/l	9/4/2018 15:24:04
CCV001 CCV001	S	CNEPA-NEW	P	235.5711	µg/l	9/4/2018 15:24:05
CCB001 CCB001	S	CNEPA-NEW	P	0.6092	µg/l	9/4/2018 15:24:06
PB112591BL PBS006	S	CNEPA-NEW	P	0.3928	µg/l	9/4/2018 15:24:07
J4666-04 ME0AA1	S	CNEPA-NEW	P	7.385	µg/l	9/4/2018 15:24:11
J4666-05 ME0AA2	S	CNEPA-NEW	P	176.3305	µg/l	9/4/2018 15:24:12
J4666-06 ME0AB4	S	CNEPA-NEW	P	128.0875	µg/l	9/4/2018 15:24:13
J4666-07 ME0AB7	S	CNEPA-NEW	P	5.0819	µg/l	9/4/2018 15:31:36
PB112601BL PBW005	S	CNEPA-NEW	P	0.0989	µg/l	9/4/2018 15:31:37
J4667-01 ME0AB0	S	CNEPA-NEW	P	10.0256	µg/l	9/4/2018 15:31:38
J4667-02 ME0AA9	S	CNEPA-NEW	P	20.6437	µg/l	9/4/2018 15:31:39
J4667-03 ME0AB1	S	CNEPA-NEW	P	0.1943	µg/l	9/4/2018 15:31:40
J4667-04 ME0AB2	S	CNEPA-NEW	P	0.0766	µg/l	9/4/2018 15:31:41
J4667-05 ME0AB3	S	CNEPA-NEW	P	-0.0109	µg/l	9/4/2018 15:31:42
J4667-06 ME0AA3	S	CNEPA-NEW	P	1.7393	µg/l	9/4/2018 15:31:43
J4667-07 ME0AA4	S	CNEPA-NEW	P	7.1413	µg/l	9/4/2018 15:31:44
J4667-08 ME0AA4D	S	CNEPA-NEW	P	5.5912	µg/l	9/4/2018 15:31:45
J4667-09 ME0AA4S	S	CNEPA-NEW	P	92.7673	µg/l	9/4/2018 15:31:46
J4667-10 ME0AA5	S	CNEPA-NEW	P	25.0774	µg/l	9/4/2018 15:36:23
J4667-11 ME0AA6	S	CNEPA-NEW	P	22.2142	µg/l	9/4/2018 15:36:24
J4667-12 ME0AA7	S	CNEPA-NEW	P	3.464	µg/l	9/4/2018 15:36:25
J4666-01 ME0AA0	S	CNEPA-NEW	P	89.1036	µg/l	9/4/2018 16:00:18
J4666-02 ME0AA0D	S	CNEPA-NEW	P	90.4029	µg/l	9/4/2018 16:00:19
J4666-03 ME0AA0S	S	CNEPA-NEW	P	187.4806	µg/l	9/4/2018 16:00:20
CCV002 CCV002	S	CNEPA-NEW	P	247.7155	µg/l	9/4/2018 16:00:21
CCB002 CCB002	S	CNEPA-NEW	P	0.7812	µg/l	9/4/2018 16:00:22

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284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : AS

9/4/2018 14:27

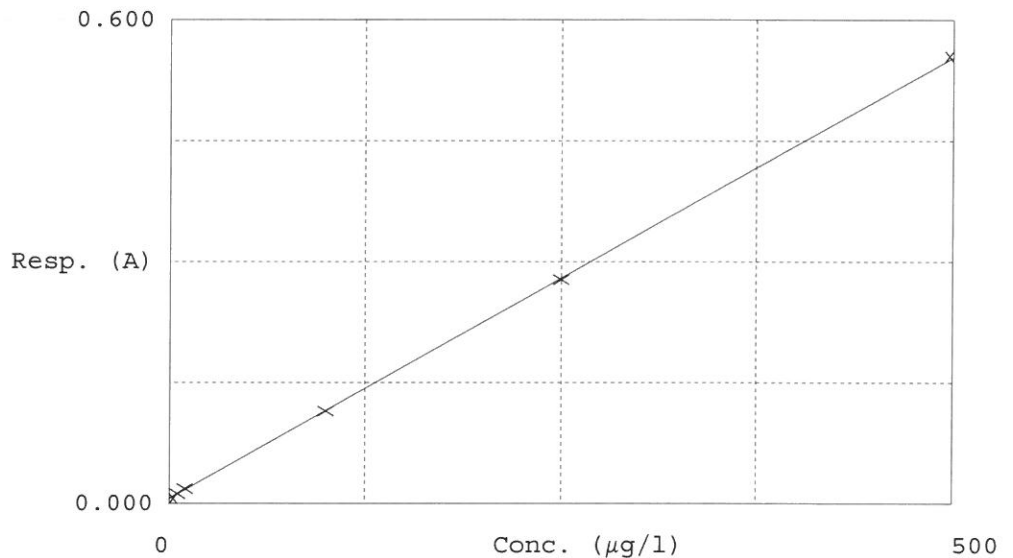
Test CNEPA-NEW (Instrument ID: CN)

Accepted 9/4/2018 14:27

Factor (slope) 913.6
Bias (y-intercept) 0.006

Coeff. of det. 0.999960

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors <i>Percentage</i>
1	0.0PPBCN	0.006	0.0167	0.0000	
2	5.0PPBCN	0.012	5.5106	5.0000	110.212%
3	10PPBCN	0.019	11.1953	10.0000	111.953%
4	100PPBCN	0.115	99.1457	100.0000	99.1457%
5	250PPBCN	0.278	247.9795	250.0000	99.1918%
6	500PPBCN	0.555	501.1521	500.0000	100.230%

AS
09/04/18