

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

12/6/2017 16:36

Test: CNEPA-NEW *Ng/d*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV ICV	97.028	0.0	0.125	
ICB ICB	0.190	0.0	0.021	
CCV001 CCV001	243.559	0.0	0.282	
CCB001 CCB001	0.071	0.0	0.021	
12/6/17 AS PB104681BL PBW005	-0.130	0.0	0.021	
I6687-04MC0AF5	-0.164	0.0	0.021	
12/6/17 AS PB104745BL PBS006	-0.061	0.0	0.021	
I6710-01MBE186	-0.127	0.0	0.021	
I6710-02MBE186D	-0.287	0.0	0.021	
I6710-03MBE186S	86.798	0.0	0.114	
I6710-04MBE187	0.582	0.0	0.022	
I6710-05MBE188	1.499	0.0	0.023	
I6710-06MBE189	0.658	0.0	0.022	
I6710-07MBE190	1.830	0.0	0.023	
I6710-08MBE191	3.999	0.0	0.026	
I6710-09MBE192	0.281	0.0	0.022	
I6710-10MBE193	-0.132	0.0	0.021	
I6710-11MBE194	1.667	0.0	0.023	
I6710-12MBE195	1.719	0.0	0.023	
I6710-13MBE196	0.470	0.0	0.022	
I6710-14MBE197	-0.011	0.0	0.021	
I6710-15MBE198	0.440	0.0	0.022	
I6710-16MBE199	-0.123	0.0	0.021	
I6710-17MBE1A0	0.848	0.0	0.022	
I6710-18MBE1A1	1.198	0.0	0.023	
I6710-19MBE1A2	1.029	0.0	0.022	
I6710-20MBE1A3	1.039	0.0	0.022	
I6710-21MBE1A4	6.748	0.0	0.028	
I6687-01MC0AF4	0.412	0.0	0.022	
I6687-02MC0AF4D	0.063	0.0	0.021	
I6687-03MC0AF4S	86.936	0.0	0.114	
CCV002 CCV002	253.662	0.0	0.293	
CCB002 CCB002	0.172	0.0	0.021	

N	33
Mean	23.996
SD	63.5534
CV%	264.85

AS

Aquakem v. 7.2AQ1

Results from time period:

Wed Dec 06 15:24:33 2017

Wed Dec 06 16:31:43 2017

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NEW	P	-0.8872	µg/l	12/6/2017 15:24:33
S5.0	A	CNEPA-NEW	P	4.2755	µg/l	12/6/2017 15:24:34
S10.0	A	CNEPA-NEW	P	9.5536	µg/l	12/6/2017 15:24:35
S100.0	A	CNEPA-NEW	P	101.0057	µg/l	12/6/2017 15:24:36
S250.0	A	CNEPA-NEW	P	252.4747	µg/l	12/6/2017 15:24:37
S500.0	A	CNEPA-NEW	P	498.5777	µg/l	12/6/2017 15:24:38
ICV ICV	S	CNEPA-NEW	P	97.0278	µg/l	12/6/2017 16:07:26
ICB ICB	S	CNEPA-NEW	P	0.1896	µg/l	12/6/2017 16:07:28
CCV001 CCV001	S	CNEPA-NEW	P	243.559	µg/l	12/6/2017 16:07:31
CCB001 CCB001	S	CNEPA-NEW	P	0.0709	µg/l	12/6/2017 16:07:33
PB104681BL PBW005	S	CNEPA-NEW	P	-0.1303	µg/l	12/6/2017 16:07:34
I6687-04 MCOAF5	S	CNEPA-NEW	P	-0.1644	µg/l	12/6/2017 16:15:01
PB104745BL PBS006	S	CNEPA-NEW	P	-0.0615	µg/l	12/6/2017 16:15:02
I6710-01 MBE186	S	CNEPA-NEW	P	-0.1271	µg/l	12/6/2017 16:15:03
I6710-02 MBE186D	S	CNEPA-NEW	P	-0.2865	µg/l	12/6/2017 16:15:04
I6710-03 MBE186S	S	CNEPA-NEW	P	86.7984	µg/l	12/6/2017 16:15:05
I6710-04 MBE187	S	CNEPA-NEW	P	0.5818	µg/l	12/6/2017 16:15:06
I6710-05 MBE188	S	CNEPA-NEW	P	1.4993	µg/l	12/6/2017 16:15:07
I6710-06 MBE189	S	CNEPA-NEW	P	0.6579	µg/l	12/6/2017 16:15:08
I6710-07 MBE190	S	CNEPA-NEW	P	1.8298	µg/l	12/6/2017 16:15:09
I6710-08 MBE191	S	CNEPA-NEW	P	3.9988	µg/l	12/6/2017 16:15:10
I6710-09 MBE192	S	CNEPA-NEW	P	0.2813	µg/l	12/6/2017 16:22:33
I6710-10 MBE193	S	CNEPA-NEW	P	-0.132	µg/l	12/6/2017 16:22:34
I6710-11 MBE194	S	CNEPA-NEW	P	1.667	µg/l	12/6/2017 16:22:35
I6710-12 MBE195	S	CNEPA-NEW	P	1.7191	µg/l	12/6/2017 16:22:36
I6710-13 MBE196	S	CNEPA-NEW	P	0.47	µg/l	12/6/2017 16:22:37
I6710-14 MBE197	S	CNEPA-NEW	P	-0.0112	µg/l	12/6/2017 16:22:38
I6710-15 MBE198	S	CNEPA-NEW	P	0.4397	µg/l	12/6/2017 16:22:39
I6710-16 MBE199	S	CNEPA-NEW	P	-0.1227	µg/l	12/6/2017 16:22:40
I6710-17 MBE1A0	S	CNEPA-NEW	P	0.8485	µg/l	12/6/2017 16:22:41
I6710-18 MBE1A1	S	CNEPA-NEW	P	1.1984	µg/l	12/6/2017 16:22:42
I6710-19 MBE1A2	S	CNEPA-NEW	P	1.0291	µg/l	12/6/2017 16:22:43
I6710-20 MBE1A3	S	CNEPA-NEW	P	1.0386	µg/l	12/6/2017 16:26:52
I6710-21 MBE1A4	S	CNEPA-NEW	P	6.7484	µg/l	12/6/2017 16:26:53
I6687-01 MCOAF4	S	CNEPA-NEW	P	0.4123	µg/l	12/6/2017 16:31:39
I6687-02 MCOAF4D	S	CNEPA-NEW	P	0.0629	µg/l	12/6/2017 16:31:40
I6687-03 MCOAF4S	S	CNEPA-NEW	P	86.9362	µg/l	12/6/2017 16:31:41
CCV002 CCV002	S	CNEPA-NEW	P	253.6619	µg/l	12/6/2017 16:31:42
CCB002 CCB002	S	CNEPA-NEW	P	0.172	µg/l	12/6/2017 16:31:43

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

12/6/2017 15:25

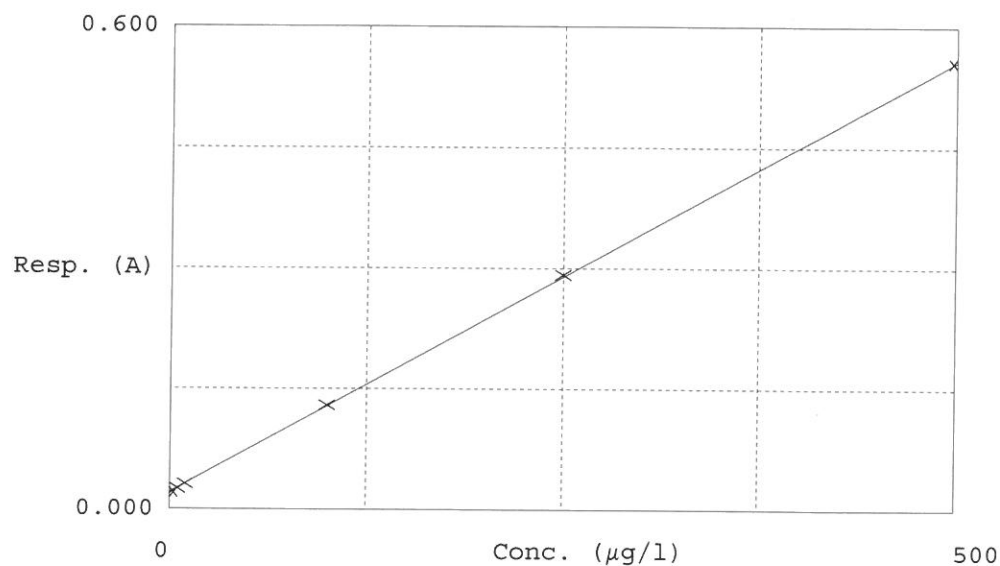
Test CNEPA-NEW (*Instrument ID: CN*)

Accepted 12/6/2017 15:25

Factor (*slope*) 932.8
 Bias (*y-intercept*) 0.021

Coeff. of det. 0.999946

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors <i>Percentage</i>
1	0.0PPBCN <i>50.0</i>	0.020	-0.8872	0.0000	<i>~</i>
2	5.0PPBCN <i>5.0</i>	0.026	4.2755	5.0000	<i>85.51%</i>
3	10PPBCN <i>10.0</i>	0.031	9.5536	10.0000	<i>95.53%</i>
4	100PPBCN <i>100.0</i>	0.130	101.0057	100.0000	<i>101.0%</i>
5	250PPBCN <i>250.0</i>	0.292	252.4747	250.0000	<i>100.98%</i>
6	500PPBCN <i>500.0</i>	0.556	498.5777	500.0000	<i>99.71%</i>

AS
12/6/17