CN- Run date: LB688498

Calibration results | Aquakem 7.2AQ1 | Page: 1

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

7/3/2017 14:00

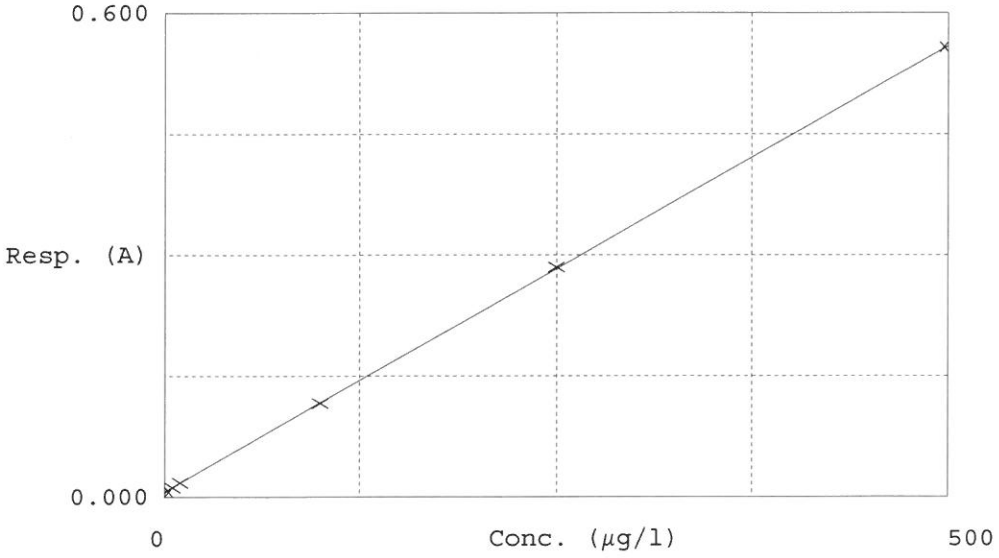
Test CNEPA-NEW Instrument ID: CN

Accepted 7/3/2017 14:00

Factor (Slope) 905.7
Bias (y-Intercept) 0.007

Coeff. of det. 0.999973

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors (percentage)
1	0.0PPBCN $S0.0	0.007	-0.1482	0.0000	
2	5.0PPBCN $S5.0	0.012	4.6554	5.0000	93.11 %
3	10PPBCN $S10.0	0.018	10.0430	10.0000	100.4 %
4	100PPBCN $S100.0	0.116	99.3180	100.0000	99.32 %
5	250PPBCN $S250.0	0.285	251.9857	250.0000	100.8 %
6	500PPBCN $S500.0	0.558	499.1461	500.0000	99.83 %

AL 7/3/17

AL 07/3/17

CN - Raw data LB85498

Test results | Aquakem 7.2AQ1 | Page: 1

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

7/3/2017 15:06

Test: CNEPA-NEW

ug/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV ICV	94.621	0.0	0.111	
ICB ICB	0.579	0.0	0.007	
CCV001 CCV001	239.333	0.0	0.271	
CCB001 CCB001	0.178	0.0	0.007	
PB100350BL PBS006	-0.035	0.0	0.007	
I3964-01 ME7FB1	1.159	0.0	0.008	
I3964-02 ME7FB2	0.076	0.0	0.007	
I3964-03 ME7FB3	0.215	0.0	0.007	
I3964-04 ME7FB4	0.450	0.0	0.007	
I3964-05 ME7FB4D	0.283	0.0	0.007	
I3964-07 ME7FB5	0.105	0.0	0.007	
I3964-08 ME7FB6	0.913	0.0	0.008	
I3964-09 ME7FB7	0.532	0.0	0.007	
I3964-10 ME7FB8	0.670	0.0	0.008	
I3964-11 ME7FB9	0.263	0.0	0.007	
I3964-12 ME7FC0	-0.095	0.0	0.007	
I3964-13 ME7FC1	3.167	0.0	0.010	
I3964-14 ME7FC2	-0.105	0.0	0.007	
I3964-15 ME7FC3	-0.369	0.0	0.006	
I3964-16 ME7FC4	-0.114	0.0	0.007	
I3964-17 ME7FC5	-0.152	0.0	0.007	
I3964-18 ME7FC6	-0.126	0.0	0.007	
I3964-06 ME7FB4S	78.974	0.0	0.094	
CCV002 CCV002	254.612	0.0	0.288	
CCB002 CCB002	0.808	0.0	0.008	

AS 7/3/17

N	25
Mean	27.038
SD	70.4262
CV%	260.47

LB88494

AR

7/3/18

Aquakem v. 7.2AQ1
Results from time period:
Mon Jul 03 13:26:40 2017
Mon Jul 03 15:04:38 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	-0.1482	µg/l	7/3/2017 14:00:23	
S5.0	A	CNEPA-NE\	P	4.6554	µg/l	7/3/2017 14:00:24	
S10.0	A	CNEPA-NE\	P	10.043	µg/l	7/3/2017 14:00:25	
S100.0	A	CNEPA-NE\	P	99.318	µg/l	7/3/2017 14:00:26	
S250.0	A	CNEPA-NE\	P	251.9857	µg/l	7/3/2017 14:00:27	
S500.0	A	CNEPA-NE\	P	499.1461	µg/l	7/3/2017 14:00:28	
ICV ICV	S	CNEPA-NE\	P	94.6211	µg/l	7/3/2017 14:35:19	
ICB ICB	S	CNEPA-NE\	P	0.579	µg/l	7/3/2017 14:35:20	
CCV001 CCV001	S	CNEPA-NE\	P	239.3333	µg/l	7/3/2017 14:35:21	
CCB001 CCB001	S	CNEPA-NE\	P	0.178	µg/l	7/3/2017 14:35:22	
PB100350BL PBS006	S	CNEPA-NE\	P	-0.0348	µg/l	7/3/2017 14:35:23	
I3964-01 ME7FB1	S	CNEPA-NE\	P	1.159	µg/l	7/3/2017 14:35:24	
I3964-02 ME7FB2	S	CNEPA-NE\	P	0.0763	µg/l	7/3/2017 14:35:25	
I3964-03 ME7FB3	S	CNEPA-NE\	P	0.2154	µg/l	7/3/2017 14:35:26	
I3964-04 ME7FB4	S	CNEPA-NE\	P	0.4495	µg/l	7/3/2017 14:35:27	
I3964-05 ME7FB4D	S	CNEPA-NE\	P	0.2831	µg/l	7/3/2017 14:35:28	
I3964-07 ME7FB5	S	CNEPA-NE\	P	0.1045	µg/l	7/3/2017 14:42:52	
I3964-08 ME7FB6	S	CNEPA-NE\	P	0.9133	µg/l	7/3/2017 14:42:53	
I3964-09 ME7FB7	S	CNEPA-NE\	P	0.5323	µg/l	7/3/2017 14:42:54	
I3964-10 ME7FB8	S	CNEPA-NE\	P	0.6704	µg/l	7/3/2017 14:42:55	
I3964-11 ME7FB9	S	CNEPA-NE\	P	0.2626	µg/l	7/3/2017 14:42:56	
I3964-12 ME7FC0	S	CNEPA-NE\	P	-0.095	µg/l	7/3/2017 14:42:57	
I3964-13 ME7FC1	S	CNEPA-NE\	P	3.1672	µg/l	7/3/2017 14:42:58	
I3964-14 ME7FC2	S	CNEPA-NE\	P	-0.1051	µg/l	7/3/2017 14:42:59	
I3964-15 ME7FC3	S	CNEPA-NE\	P	-0.3685	µg/l	7/3/2017 14:43:00	
I3964-16 ME7FC4	S	CNEPA-NE\	P	-0.1143	µg/l	7/3/2017 14:43:01	
I3964-17 ME7FC5	S	CNEPA-NE\	P	-0.1521	µg/l	7/3/2017 14:43:02	
I3964-18 ME7FC6	S	CNEPA-NE\	P	-0.1264	µg/l	7/3/2017 14:47:04	
I3964-06 ME7FB4S	S	CNEPA-NE\	P	78.9742	µg/l	7/3/2017 15:04:35	
CCV002 CCV002	S	CNEPA-NE\	P	254.6121	µg/l	7/3/2017 15:04:36	
CCB002 CCB002	S	CNEPA-NE\	P	0.8077	µg/l	7/3/2017 15:04:37	