CN Raw data 489178

Calibration results Aquakem 7.2AQ1 Page: 1

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

8/1/2017 13:00

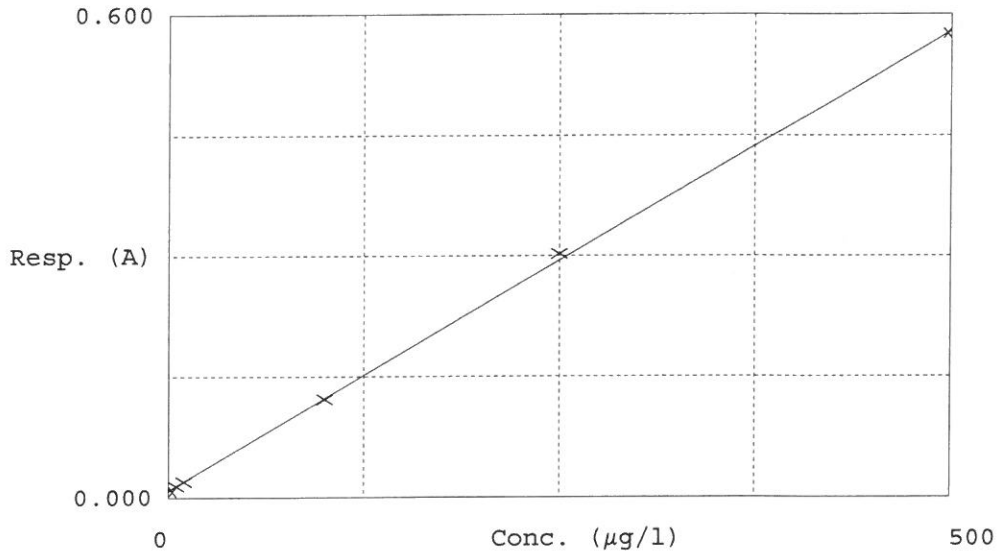
Test CNEPA-NEW (Instrument ID : CN)

Accepted 8/1/2017 13:00

Factor (slope) 876.7
Bias (y-intercept) 0.009

Coeff. of det. 0.999685

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN5 0.0	0.008	-1.3631	0.0000	
2	5.0PPBCN5 5.0	0.014	4.5358	5.0000	90.7%
3	10PPBCN5 10.0	0.020	9.3064	10.0000	93%
4	100PPBCN5 100.0	0.122	98.7958	100.0000	98.79%
5	250PPBCN5 250.0	0.302	256.9316	250.0000	102%
6	500PPBCN5 500.0	0.576	496.7935	500.0000	99.35%

Percentage

LB88 LB89178

Test results | Aquakem 7.2AQ1 | Page: 1

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

8/1/2017 15:32

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV ICV	93.381	0.0	0.116	
ICB ICB	-1.003	0.0	0.008	
CCV001 CCV001	240.920	0.0	0.284	
CCB001 CCB001	-1.034	0.0	0.008	
PB101125BL PBW005	-1.642	0.0	0.007	
I4486-01MGA2X4	-2.029	0.0	0.007	
I4486-02MGA2X4D	-1.090	0.0	0.008	
I4486-03MGA2X4S	84.285	0.0	0.105	
I4486-04MGA2X5	-0.548	0.0	0.009	
I4486-06MGA2X7	-1.210	0.0	0.008	
I4486-07MGA2X8	-0.724	0.0	0.008	
I4486-08MGA2X9	-0.443	0.0	0.009	
I4486-09MGA2Y0	-1.092	0.0	0.008	
I4486-10MGA2Y1	-0.317	0.0	0.009	
I4486-11MGA2Y2	-0.249	0.0	0.009	
I4486-12MGA2Y3	-0.795	0.0	0.008	
I4486-13MGA2Y4	-0.916	0.0	0.008	
I4486-14MGA2Y5	-1.236	0.0	0.008	
I4486-15MGA2Y6	-1.177	0.0	0.008	
I4486-16MGA2Y7	-1.344	0.0	0.008	
I4486-17MGA2Y8	-0.813	0.0	0.008	
I4486-18MGA2Y9	-0.756	0.0	0.008	
I4486-19MGA2Z0	-1.198	0.0	0.008	
I4486-20MGA2Z1	-0.698	0.0	0.009	
I4486-21MGA2Z2	-1.402	0.0	0.008	
I4486-22MGA2Z3	-0.025	0.0	0.009	
I4486-23MGA2Z4	-0.784	0.0	0.008	
CCV002 CCV002	246.413	0.0	0.290	
CCB002 CCB002	-1.019	0.0	0.008	
I4486-05MGA2X6	65.443	0.0	0.084	
CCV003 CCV003	254.286	0.0	0.299	
CCB003 CCB003	-0.894	0.0	0.008	

AK 8/1/17

N	32
Mean	30.009
SD	75.0785
CV%	250.19

UB29178

AK

Aquakem v. 7.2AQ1
Results from time period:
Tue Aug 01 14:33:42 2017
Tue Aug 01 15:19:59 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	-1.3631	µg/l	8/1/2017 12:56:41	
S5.0	A	CNEPA-NE\	P	4.5358	µg/l	8/1/2017 12:56:42	
S10.0	A	CNEPA-NE\	P	9.3064	µg/l	8/1/2017 12:56:43	
S100.0	A	CNEPA-NE\	P	98.7958	µg/l	8/1/2017 12:56:44	
S250.0	A	CNEPA-NE\	P	256.9316	µg/l	8/1/2017 12:56:45	
S500.0	A	CNEPA-NE\	P	496.7935	µg/l	8/1/2017 12:56:46	
ICV ICV	S	CNEPA-NE\	P	93.3813	µg/l	8/1/2017 14:33:43	
ICB ICB	S	CNEPA-NE\	P	-1.0025	µg/l	8/1/2017 14:33:44	
CCV001 CCV001	S	CNEPA-NE\	P	240.9196	µg/l	8/1/2017 14:33:46	
CCB001 CCB001	S	CNEPA-NE\	P	-1.0336	µg/l	8/1/2017 14:33:47	
PB101125BL PBW005	S	CNEPA-NE\	P	-1.6417	µg/l	8/1/2017 14:33:48	
I4486-01 MGA2X4	S	CNEPA-NE\	P	-2.0293	µg/l	8/1/2017 14:33:49	
I4486-02 MGA2X4D	S	CNEPA-NE\	P	-1.0905	µg/l	8/1/2017 14:33:50	
I4486-03 MGA2X4S	S	CNEPA-NE\	P	84.2847	µg/l	8/1/2017 14:33:51	
I4486-04 MGA2X5	S	CNEPA-NE\	P	-0.5481	µg/l	8/1/2017 14:33:52	
I4486-06 MGA2X7	S	CNEPA-NE\	P	-1.21	µg/l	8/1/2017 14:41:17	
I4486-07 MGA2X8	S	CNEPA-NE\	P	-0.7242	µg/l	8/1/2017 14:41:18	
I4486-08 MGA2X9	S	CNEPA-NE\	P	-0.4434	µg/l	8/1/2017 14:41:19	
I4486-09 MGA2Y0	S	CNEPA-NE\	P	-1.0918	µg/l	8/1/2017 14:41:20	
I4486-10 MGA2Y1	S	CNEPA-NE\	P	-0.3167	µg/l	8/1/2017 14:41:21	
I4486-11 MGA2Y2	S	CNEPA-NE\	P	-0.249	µg/l	8/1/2017 14:41:22	
I4486-12 MGA2Y3	S	CNEPA-NE\	P	-0.7946	µg/l	8/1/2017 14:41:23	
I4486-13 MGA2Y4	S	CNEPA-NE\	P	-0.9157	µg/l	8/1/2017 14:41:24	
I4486-14 MGA2Y5	S	CNEPA-NE\	P	-1.2363	µg/l	8/1/2017 14:41:25	
I4486-15 MGA2Y6	S	CNEPA-NE\	P	-1.1768	µg/l	8/1/2017 14:41:26	
I4486-16 MGA2Y7	S	CNEPA-NE\	P	-1.3439	µg/l	8/1/2017 14:48:49	
I4486-17 MGA2Y8	S	CNEPA-NE\	P	-0.8134	µg/l	8/1/2017 14:48:50	
I4486-18 MGA2Y9	S	CNEPA-NE\	P	-0.7556	µg/l	8/1/2017 14:48:51	
I4486-19 MGA2Z0	S	CNEPA-NE\	P	-1.1977	µg/l	8/1/2017 14:48:52	
I4486-20 MGA2Z1	S	CNEPA-NE\	P	-0.6978	µg/l	8/1/2017 14:48:53	
I4486-21 MGA2Z2	S	CNEPA-NE\	P	-1.4016	µg/l	8/1/2017 14:48:54	
I4486-22 MGA2Z3	S	CNEPA-NE\	P	-0.0248	µg/l	8/1/2017 14:48:55	
I4486-23 MGA2Z4	S	CNEPA-NE\	P	-0.7842	µg/l	8/1/2017 14:48:56	
CCV002 CCV002	S	CNEPA-NE\	P	246.4133	µg/l	8/1/2017 14:48:57	
CCB002 CCB002	S	CNEPA-NE\	P	-1.019	µg/l	8/1/2017 14:48:58	
I4486-05 MGA2X6	S	CNEPA-NE\	P	65.4434	µg/l	8/1/2017 14:55:42	
CCV003 CCV003	S	CNEPA-NE\	P	254.2863	µg/l	8/1/2017 15:19:58	
CCB003 CCB003	S	CNEPA-NE\	P	-0.8936	µg/l	8/1/2017 15:19:59	