CN Raw data LB106195

Calibration results Aquakem 7.2AQ1 Page: 1

CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : Instrument ID : Konelab

11/6/2019 12:29

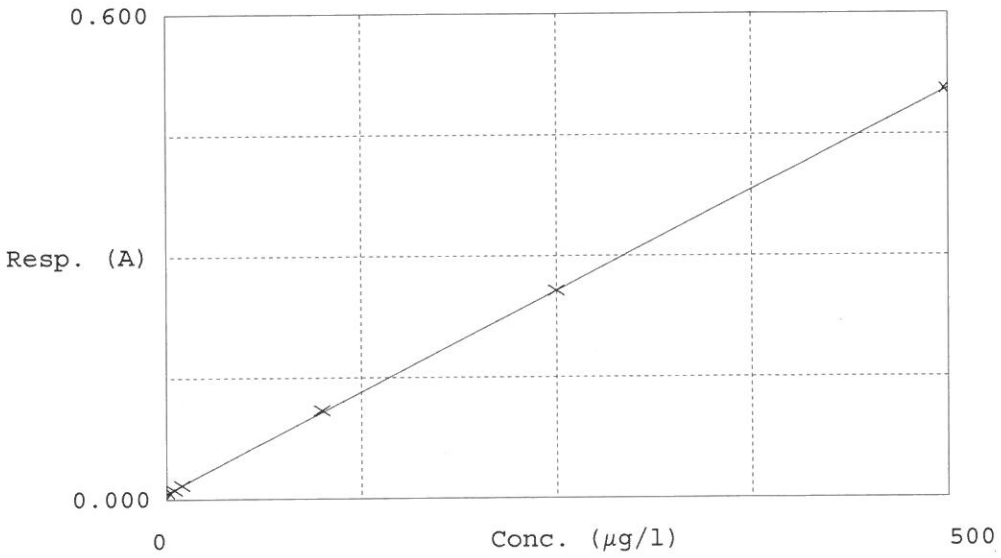
Test CNEPA-NEW

Accepted 11/6/2019 12:28

Factor (Slope) ~~1003~~ ~~0.000041~~ 0.00097 AK 11/7/19
Bias (-1 * Intercept) 0.008 AK 11/7/19

Coeff. of det. 0.999966

Errors



Calibrator	Response	Calc. con.	Conc.	Errors	percentage
1 80.0 0.0PPBCN	0.008	-0.2357	0.0000		
2 88.0 5.0PPBCN	0.012	3.8328	5.0000		76.6%
3 510.0 10PPBCN	0.017	9.5784	10.0000		95.7%
4 5100.0 100PPBCN	0.110	102.2261	100.0000		102%
5 5250.0 250PPBCN	0.257	250.0472	250.0000		100%
6 5500.0 500PPBCN	0.506	499.5512	500.0000		99.8%

AK 11/6/19

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

11/6/2019 14:27

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV ICV	98.132	0.0	0.106	
ICB ICB	0.097	0.0	0.008	
CCV001 CCV001	261.370	0.0	0.269	
CCB001 CCB001	0.158	0.0	0.008	
PB124556BL PBS556	0.014	0.0	0.008	
K5695-01	4.069	0.0	0.012	
K5695-02	3.262	0.0	0.011	
K5695-03	4.598	0.0	0.013	
K5695-04	5.022	0.0	0.013	
K5695-05	5.242	0.0	0.013	
K5695-06	4.730	0.0	0.013	
K5695-07	4.245	0.0	0.012	
PB124557BL PBW557	0.195	0.0	0.008	
K5695-08	4.118	0.0	0.012	
K5695-09	3.687	0.0	0.012	
K5695-10	4.049	0.0	0.012	
K5695-11	4.882	0.0	0.013	
K5695-12	4.672	0.0	0.013	
K5695-13	4.263	0.0	0.012	
K5695-14	4.892	0.0	0.013	
CCV002 CCV002	238.085	0.0	0.245	
CCB002 CCB002	0.434	0.0	0.008	

N	22
Mean	30.010
SD	74.0308
CV%	246.69

AO

Aquakem v. 7.2AQ1
Results from time period:
Wed Nov 06 11:01:36 2019
Wed Nov 06 14:24:47 2019

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NEW	P	-0.2357	µg/l	11/6/2019 11:58:25
S5.0	A	CNEPA-NEW	P	3.8328	µg/l	11/6/2019 11:58:26
S10.0	A	CNEPA-NEW	P	9.5784	µg/l	11/6/2019 11:58:27
S100.0	A	CNEPA-NEW	P	102.2261	µg/l	11/6/2019 11:58:28
S250.0	A	CNEPA-NEW	P	250.0472	µg/l	11/6/2019 11:58:29
S500.0	A	CNEPA-NEW	P	499.5512	µg/l	11/6/2019 11:58:30
ICV ICV	S	CNEPA-NEW	P	98.1315	µg/l	11/6/2019 14:17:02
ICB ICB	S	CNEPA-NEW	P	0.0975	µg/l	11/6/2019 14:17:03
CCV001 CCV001	S	CNEPA-NEW	P	261.37	µg/l	11/6/2019 14:17:04
CCB001 CCB001	S	CNEPA-NEW	P	0.158	µg/l	11/6/2019 14:17:05
PB124556BL PBS556	S	CNEPA-NEW	P	0.0142	µg/l	11/6/2019 14:17:06
K5695-01	S	CNEPA-NEW	P	4.0688	µg/l	11/6/2019 14:17:07
K5695-02	S	CNEPA-NEW	P	3.2615	µg/l	11/6/2019 14:17:08
K5695-03	S	CNEPA-NEW	P	4.5983	µg/l	11/6/2019 14:17:09
K5695-04	S	CNEPA-NEW	P	5.022	µg/l	11/6/2019 14:17:10
K5695-05	S	CNEPA-NEW	P	5.2417	µg/l	11/6/2019 14:17:11
K5695-06	S	CNEPA-NEW	P	4.7303	µg/l	11/6/2019 14:17:12
K5695-07	S	CNEPA-NEW	P	4.245	µg/l	11/6/2019 14:24:37
PB124557BL PBW557	S	CNEPA-NEW	P	0.1951	µg/l	11/6/2019 14:24:38
K5695-08	S	CNEPA-NEW	P	4.1176	µg/l	11/6/2019 14:24:39
K5695-09	S	CNEPA-NEW	P	3.6871	µg/l	11/6/2019 14:24:40
K5695-10	S	CNEPA-NEW	P	4.0486	µg/l	11/6/2019 14:24:41
K5695-11	S	CNEPA-NEW	P	4.882	µg/l	11/6/2019 14:24:42
K5695-12	S	CNEPA-NEW	P	4.6721	µg/l	11/6/2019 14:24:43
K5695-13	S	CNEPA-NEW	P	4.2632	µg/l	11/6/2019 14:24:44
K5695-14	S	CNEPA-NEW	P	4.8924	µg/l	11/6/2019 14:24:45
CCV002 CCV002	S	CNEPA-NEW	P	238.0847	µg/l	11/6/2019 14:24:46
CCB002 CCB002	S	CNEPA-NEW	P	0.4343	µg/l	11/6/2019 14:24:47