IN raw data LB104095

Calibration results Aquakem 7.2AQ1 Page: 1

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

7/19/2019 11:34 Instrument ID : Konelab

Test CNEPA-NEW ~~Instrument ID :~~

AK 7-19-19

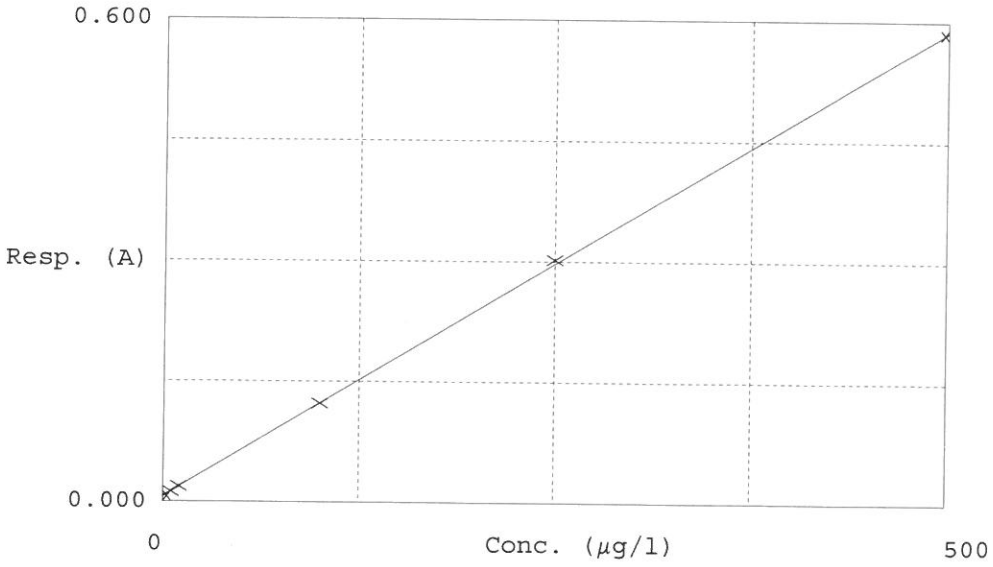
Accepted 7/19/2019 11:34

Factor (slope) ~~862.8~~ 0.001159
Bias (Y-intercept) 0.008

AK 7/22/19

Coeff. of det. 0.999880

Errors



Calibrator	Response	Calc. con.	Conc.	Errors
1500 0.0PPBCN	0.007	-0.8456	0.0000	
2550 5.0PPBCN	0.012	4.2185	5.0000	84.37 %
3510 10PPBCN	0.019	10.0152	10.0000	100 %
4510 100PPBCN	0.123	99.3515	100.0000	99.35 %
5525 250PPBCN	0.302	254.2463	250.0000	101 %
6550 500PPBCN	0.585	498.0141	500.0000	99.6 %

Percentage

AK 7-19-19

Test results | Aquakem 7.2AQ1 | Page: 1

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

7/19/2019 13:04

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV ICV	93.940	0.0	0.116	
ICB ICB	-0.679	0.0	0.007	
CCV003 CCV003	239.645	0.0	0.285	
CCB003 CCB003	-0.528	0.0	0.007	
PB121455BL PBW455	-1.112	0.0	0.006	
K3766-08 MA52S3	-0.177	0.0	0.007	
PB121461BL ~~PB12146BL~~ PBW461	-0.449	0.0	0.007	
K3767-01 MA52M4	0.187	0.0	0.008	
K3767-02 MA52N0	0.093	0.0	0.008	
K3767-03 MA52P2	0.127	0.0	0.008	
K3767-04 MA52P4	0.197	0.0	0.008	
K3767-05 MA52P6	-0.633	0.0	0.007	
K3767-06 MA52P8	-0.554	0.0	0.007	
K3767-07 MA52Q4	0.217	0.0	0.008	
K3767-08 MA52R1	-0.844	0.0	0.007	
K3767-09 MA52R8	-0.715	0.0	0.007	
K3767-10 MA52S0	0.722	0.0	0.008	
K3767-11 MA52S2	-0.903	0.0	0.006	
K3767-16 MA52L6	-0.126	0.0	0.007	
K3767-17 MA52M8	0.294	0.0	0.008	
K3767-18 MA52N2	0.220	0.0	0.008	
K3767-19 MA52P0	-0.180	0.0	0.007	
K3767-20 MA52L0	1.574	0.0	0.009	
K3767-21 MA52M0	1.489	0.0	0.009	
K3767-22 MA52M0D	1.153	0.0	0.009	
K3767-24 MA52N4	0.247	0.0	0.008	
K3767-25 MA52N8	0.496	0.0	0.008	
K3767-26 MA52Q9	-0.530	0.0	0.007	
K3767-14 MA52V0	131.055	0.0	0.159	
K3767-23 MA52M0S	98.618	0.0	0.122	
CCV004 CCV004	252.098	0.0	0.300	
CCB004 CCB004	-0.073	0.0	0.007	

N	32
Mean	25.465
SD	66.2280
CV%	260.08

Aquakem v. 7.2AQ1
Results from time period:
Fri Jul 19 11:22:19 2019
Fri Jul 19 13:02:17 2019

Sample Id	Sam/Ctr/c	Test short n	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NE\	P	-0.8456	µg/l	7/19/2019 11:22:19
S5.0	A	CNEPA-NE\	P	4.2185	µg/l	7/19/2019 11:22:20
S10.0	A	CNEPA-NE\	P	10.0152	µg/l	7/19/2019 11:22:21
S100.0	A	CNEPA-NE\	P	99.3515	µg/l	7/19/2019 11:22:22
S250.0	A	CNEPA-NE\	P	254.2463	µg/l	7/19/2019 11:22:23
S500.0	A	CNEPA-NE\	P	498.0141	µg/l	7/19/2019 11:22:24
ICV ICV	S	CNEPA-NE\	P	93.9399	µg/l	7/19/2019 12:27:57
ICB ICB	S	CNEPA-NE\	P	-0.6794	µg/l	7/19/2019 12:27:58
CCV003 CCV003	S	CNEPA-NE\	P	239.6445	µg/l	7/19/2019 12:27:59
CCB003 CCB003	S	CNEPA-NE\	P	-0.5281	µg/l	7/19/2019 12:28:00
PB121455BL PBW455	S	CNEPA-NE\	P	-1.1121	µg/l	7/19/2019 12:28:01
K3766-08 MA52S3	S	CNEPA-NE\	P	-0.1772	µg/l	7/19/2019 12:28:02
PB121461BL PBW461	S	CNEPA-NE\	P	-0.4493	µg/l	7/19/2019 12:28:03
K3767-01 MA52M4	S	CNEPA-NE\	P	0.1874	µg/l	7/19/2019 12:28:04
K3767-02 MA52N0	S	CNEPA-NE\	P	0.093	µg/l	7/19/2019 12:28:05
K3767-03 MA52P2	S	CNEPA-NE\	P	0.1268	µg/l	7/19/2019 12:28:06
K3767-04 MA52P4	S	CNEPA-NE\	P	0.1971	µg/l	7/19/2019 12:28:07
K3767-05 MA52P6	S	CNEPA-NE\	P	-0.6331	µg/l	7/19/2019 12:35:29
K3767-06 MA52P8	S	CNEPA-NE\	P	-0.554	µg/l	7/19/2019 12:35:30
K3767-07 MA52Q4	S	CNEPA-NE\	P	0.2169	µg/l	7/19/2019 12:35:31
K3767-08 MA52R1	S	CNEPA-NE\	P	-0.8443	µg/l	7/19/2019 12:35:32
K3767-09 MA52R8	S	CNEPA-NE\	P	-0.7148	µg/l	7/19/2019 12:35:33
K3767-10 MA52S0	S	CNEPA-NE\	P	0.7222	µg/l	7/19/2019 12:35:34
K3767-11 MA52S2	S	CNEPA-NE\	P	-0.903	µg/l	7/19/2019 12:35:35
K3767-16 MA52L6	S	CNEPA-NE\	P	-0.1263	µg/l	7/19/2019 12:35:37
K3767-17 MA52M8	S	CNEPA-NE\	P	0.294	µg/l	7/19/2019 12:35:38
K3767-18 MA52N2	S	CNEPA-NE\	P	0.2198	µg/l	7/19/2019 12:35:39
K3767-19 MA52P0	S	CNEPA-NE\	P	-0.18	µg/l	7/19/2019 12:43:04
K3767-20 MA52L0	S	CNEPA-NE\	P	1.5744	µg/l	7/19/2019 12:43:05
K3767-21 MA52M0	S	CNEPA-NE\	P	1.4895	µg/l	7/19/2019 12:43:06
K3767-22 MA52M0D	S	CNEPA-NE\	P	1.1528	µg/l	7/19/2019 12:43:07
K3767-24 MA52N4	S	CNEPA-NE\	P	0.2465	µg/l	7/19/2019 12:43:09
K3767-25 MA52N8	S	CNEPA-NE\	P	0.4955	µg/l	7/19/2019 12:43:10
K3767-26 MA52Q9	S	CNEPA-NE\	P	-0.5298	µg/l	7/19/2019 12:43:11
K3767-14 MA52V0	S	CNEPA-NE\	P	131.0554	µg/l	7/19/2019 13:02:13
K3767-23 MA52M0S	S	CNEPA-NE\	P	98.6176	µg/l	7/19/2019 13:02:14
CCV004 CCV004	S	CNEPA-NE\	P	252.0975	µg/l	7/19/2019 13:02:16
CCB004 CCB004	S	CNEPA-NE\	P	-0.0725	µg/l	7/19/2019 13:02:17