

Calibration results

Aquakem 7.2AQ1

Page: 1

CHEMTECH

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

Instrument ID : Konelab

5/2/2019 8:16

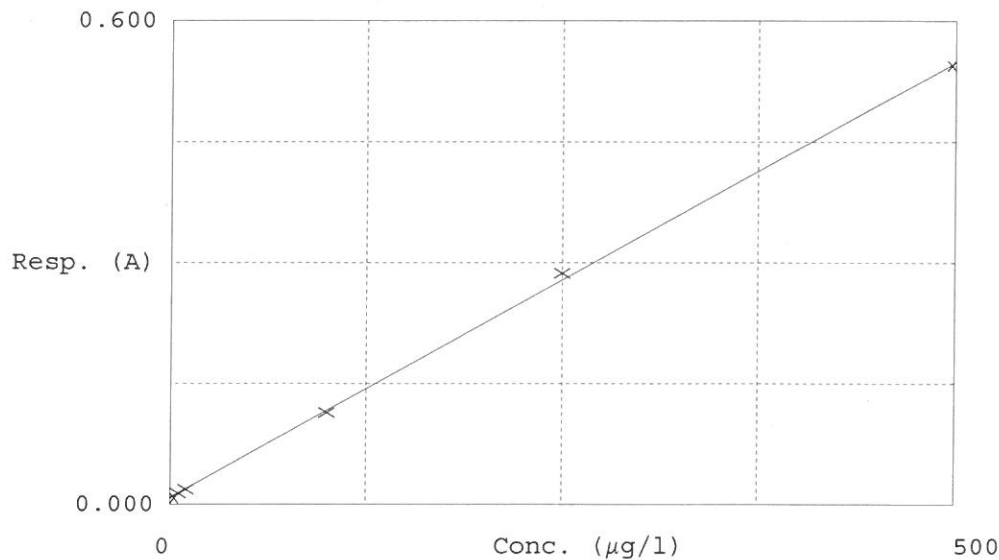
Test CNEPA-NEW

Accepted 5/2/2019 8:16

Factor (slope) ~~927.1~~ 0.001079 AS
Bias (Y:-Intercept) 0.009

Coeff. of det. 0.999617

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors Percentage %
1	0.0PPBCN	0.008	-0.9196	0.0000	
2	5.0PPBCN	0.014	4.8724	5.0000	87.448%
3	10PPBCN	0.019	9.2593	10.0000	92.593%
4	100PPBCN	0.114	97.4822	100.0000	97.482%
5	250PPBCN	0.287	257.5719	250.0000	103.028%
6	500PPBCN	0.545	496.7337	500.0000	99.346%

AS
05/02/19

XB102495

Test results

Aquakem 7.2AQ1

Page: 1

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

Instrument ID : Konelab

5/2/2019 10:00

Test: CNEPA-NEW

ug/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV ICV	89.611	0.0	0.106	
ICB ICB	-0.822	0.0	0.008	
CCV001 CCV001	237.002	0.0	0.265	
CCB001 CCB001	-0.571	0.0	0.008	
PB119384BL PBS384	-0.720	0.0	0.008	
K2605-02 MA5117	34.661	0.0	0.046	
K2605-03 MA5138	2.822	0.0	0.012	
K2605-04 MA5139	-0.168	0.0	0.009	
K2605-05 MA5140	-0.036	0.0	0.009	
K2605-06 MA5141	1.220	0.0	0.010	
K2605-08 MA5144	0.954	0.0	0.010	
K2605-09 MA5145	-0.747	0.0	0.008	
K2605-10 MA5146	-0.373	0.0	0.009	
K2605-11 MA5146D	-0.931	0.0	0.008	
K2605-12 MA5146S	56.360	0.0	0.070	
K2605-13 MA5147	0.054	0.0	0.009	
K2605-14 MA5148	0.248	0.0	0.009	
K2605-15 MA5149	-0.284	0.0	0.009	
K2605-16 MA5150	-0.258	0.0	0.009	
K2605-17 MA5151	0.160	0.0	0.009	
PB119385BL PBW385	0.223	0.0	0.009	
K2605-07 MA5143	-0.823	0.0	0.008	
CCV002 CCV002	250.032	0.0	0.279	
CCB002 CCB002	-0.080	0.0	0.009	
K2605-18 MA5152	-1.617	0.0	0.007	
K2605-10A MA5146A	19.220	0.0	0.030	
CCV003 CCV003	257.947	0.0	0.287	
CCB003 CCB003	-1.343	0.0	0.008	
N	28			
Mean	33.634			
SD	78.4915			
CV%	233.37			

AS

AS

05/08/19 AS

Aquakem v. 7.2AQ1

Results from time period:

Thu May 02 08:10:21 2019

Thu May 02 09:59:16 2019

AS

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and tin
S0.0	A	CNEPA-NEW	P	-0.9196	µg/l	5/2/2019 8:10:21
S5.0	A	CNEPA-NEW	P	4.8724	µg/l	5/2/2019 8:10:22
S10.0	A	CNEPA-NEW	P	9.2593	µg/l	5/2/2019 8:10:23
S100.0	A	CNEPA-NEW	P	97.4822	µg/l	5/2/2019 8:10:24
S250.0	A	CNEPA-NEW	P	257.5719	µg/l	5/2/2019 8:10:25
S500.0	A	CNEPA-NEW	P	496.7337	µg/l	5/2/2019 8:10:26
ICV ICV	S	CNEPA-NEW	P	89.6107	µg/l	5/2/2019 8:55:47
ICB ICB	S	CNEPA-NEW	P	-0.8216	µg/l	5/2/2019 8:55:48
CCV001 CCV001	S	CNEPA-NEW	P	237.0023	µg/l	5/2/2019 8:55:49
CCB001 CCB001	S	CNEPA-NEW	P	-0.5705	µg/l	5/2/2019 8:55:50
PB119384BL PBS384	S	CNEPA-NEW	P	-0.7203	µg/l	5/2/2019 8:55:51
K2605-02 MA5117	S	CNEPA-NEW	P	34.6606	µg/l	5/2/2019 8:55:52
K2605-03 MA5138	S	CNEPA-NEW	P	2.8217	µg/l	5/2/2019 8:55:53
K2605-04 MA5139	S	CNEPA-NEW	P	-0.1681	µg/l	5/2/2019 8:55:54
K2605-05 MA5140	S	CNEPA-NEW	P	-0.0363	µg/l	5/2/2019 8:55:55
K2605-06 MA5141	S	CNEPA-NEW	P	1.2203	µg/l	5/2/2019 8:55:56
K2605-08 MA5144	S	CNEPA-NEW	P	0.9539	µg/l	5/2/2019 8:55:57
K2605-09 MA5145	S	CNEPA-NEW	P	-0.7475	µg/l	5/2/2019 9:03:20
K2605-10 MA5146	S	CNEPA-NEW	P	-0.3731	µg/l	5/2/2019 9:03:21
K2605-11 MA5146D	S	CNEPA-NEW	P	-0.9307	µg/l	5/2/2019 9:03:22
K2605-12 MA5146S	S	CNEPA-NEW	P	56.36	µg/l	5/2/2019 9:03:23
K2605-13 MA5147	S	CNEPA-NEW	P	0.054	µg/l	5/2/2019 9:03:24
K2605-14 MA5148	S	CNEPA-NEW	P	0.2476	µg/l	5/2/2019 9:03:25
K2605-15 MA5149	S	CNEPA-NEW	P	-0.284	µg/l	5/2/2019 9:03:26
K2605-16 MA5150	S	CNEPA-NEW	P	-0.2575	µg/l	5/2/2019 9:03:27
K2605-17 MA5151	S	CNEPA-NEW	P	0.1605	µg/l	5/2/2019 9:03:28
PB119385BL PBW385	S	CNEPA-NEW	P	0.2234	µg/l	5/2/2019 9:03:30
K2605-07 MA5143	S	CNEPA-NEW	P	-0.8232	µg/l	5/2/2019 9:08:35
CCV002 CCV002	S	CNEPA-NEW	P	250.0319	µg/l	5/2/2019 9:08:38
CCB002 CCB002	S	CNEPA-NEW	P	-0.0802	µg/l	5/2/2019 9:08:39
K2605-18 MA5152	S	CNEPA-NEW	P	-1.6173	µg/l	5/2/2019 9:40:26
K2605-10A MA5146A	S	CNEPA-NEW	P	19.2202	µg/l	5/2/2019 9:40:27
CCV003 CCV003	S	CNEPA-NEW	P	257.9471	µg/l	5/2/2019 9:40:28
CCB003 CCB003	S	CNEPA-NEW	P	-1.3428	µg/l	5/2/2019 9:40:29