

===== CN RAW DATA ===== 2/13/2019 =====
 Calibration results Aquakem 7.2AQ1 Page: 1
 CHEMTECH
 284 Sheffield Street,
 Mountainside, NJ 07092
 5/14/2019 8:09 Reviewed by : AS Instrument ID : Konelab
 =====

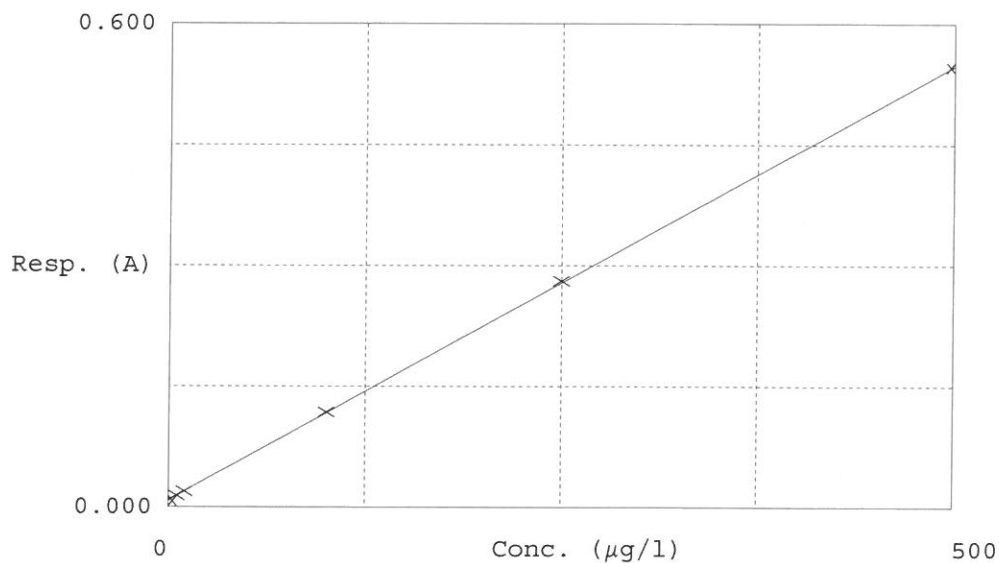
Test CNEPA-NEW

Accepted 5/14/2019 8:08

Factor (slope) ~~928.20~~ 0.001097 AS
 Bias (Y-intercept) 0.009 05/15/19

Coeff. of det. 0.999941

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors Percentage %
1	0.0PPBCN	0.007	-1.6867	0.0000	-
2	5.0PPBCN	0.015	5.0042	5.0000	100.084%
3	10PPBCN	0.020	9.6118	10.0000	96.118%
4	100PPBCN	0.118	101.0987	100.0000	101.098%
5	250PPBCN	0.281	252.3681	250.0000	100.947%
6	500PPBCN	0.546	498.6039	500.0000	99.720%

AS
 05/14/19

20102719

Aquakem v. 7.2AQ1

Results from time period:

Tue May 14 08:06:27 2019

Tue May 14 09:14:23 2019

AS

Sample Id	Sam/Ctr/c/	Test short nam	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NEW	P	-1.6867	µg/l	5/14/2019 8:06:27
S5.0	A	CNEPA-NEW	P	5.0042	µg/l	5/14/2019 8:06:28
S10.0	A	CNEPA-NEW	P	9.6118	µg/l	5/14/2019 8:06:29
S100.0	A	CNEPA-NEW	P	101.0987	µg/l	5/14/2019 8:06:30
S250.0	A	CNEPA-NEW	P	252.3681	µg/l	5/14/2019 8:06:31
S500.0	A	CNEPA-NEW	P	498.6039	µg/l	5/14/2019 8:06:32
ICV ICV	S	CNEPA-NEW	P	92.597	µg/l	5/14/2019 8:52:29
ICB ICB	S	CNEPA-NEW	P	-0.8024	µg/l	5/14/2019 8:52:30
CCV001 CCV001	S	CNEPA-NEW	P	239.1869	µg/l	5/14/2019 8:52:31
CCB001 CCB001	S	CNEPA-NEW	P	-0.9977	µg/l	5/14/2019 8:52:32
PB119702BL PBS702	S	CNEPA-NEW	P	-0.9074	µg/l	5/14/2019 8:52:33
K2831-03 MA5115	S	CNEPA-NEW	P	41.4677	µg/l	5/14/2019 8:52:34
K2831-04 MA5172	S	CNEPA-NEW	P	-0.4223	µg/l	5/14/2019 8:52:35
K2831-05 MA5173	S	CNEPA-NEW	P	-0.2359	µg/l	5/14/2019 8:52:36
K2831-06 MA5174	S	CNEPA-NEW	P	0.1956	µg/l	5/14/2019 8:52:37
K2831-07 MA5175	S	CNEPA-NEW	P	-1.5965	µg/l	5/14/2019 8:52:38
K2831-08 MA5176	S	CNEPA-NEW	P	-0.4944	µg/l	5/14/2019 8:52:39
K2831-09 MA5177	S	CNEPA-NEW	P	-0.9961	µg/l	5/14/2019 9:00:04
K2831-10 MA5178	S	CNEPA-NEW	P	0.5236	µg/l	5/14/2019 9:00:05
K2831-11 MA5179	S	CNEPA-NEW	P	0.2915	µg/l	5/14/2019 9:00:06
K2831-12 MA5180	S	CNEPA-NEW	P	-0.1539	µg/l	5/14/2019 9:00:07
K2831-13 MA5181	S	CNEPA-NEW	P	-0.1551	µg/l	5/14/2019 9:00:08
K2831-14 MA5182	S	CNEPA-NEW	P	-0.7458	µg/l	5/14/2019 9:00:09
K2831-15 MA5183	S	CNEPA-NEW	P	2.9685	µg/l	5/14/2019 9:00:10
K2831-16 MA5184	S	CNEPA-NEW	P	0.2269	µg/l	5/14/2019 9:00:11
K2831-17 MA5185	S	CNEPA-NEW	P	-0.9822	µg/l	5/14/2019 9:00:12
K2831-18 MA5186	S	CNEPA-NEW	P	0.6129	µg/l	5/14/2019 9:00:13
K2831-19 MA5186D	S	CNEPA-NEW	P	1.2982	µg/l	5/14/2019 9:00:14
K2831-20 MA5186S	S	CNEPA-NEW	P	29.7717	µg/l	5/14/2019 9:07:36
K2831-21 MA5187	S	CNEPA-NEW	P	-0.1139	µg/l	5/14/2019 9:07:37
K2831-22 MA5188	S	CNEPA-NEW	P	-0.1911	µg/l	5/14/2019 9:07:38
K2831-23 MA5189	S	CNEPA-NEW	P	5.2829	µg/l	5/14/2019 9:07:39
K2831-24 MA5190	S	CNEPA-NEW	P	-1.1257	µg/l	5/14/2019 9:07:40
K2831-25 MA5191	S	CNEPA-NEW	P	-0.5513	µg/l	5/14/2019 9:07:41
K2831-18A MA5186A	S	CNEPA-NEW	P	20.1883	µg/l	5/14/2019 9:14:18
CCV002 CCV002	S	CNEPA-NEW	P	248.221	µg/l	5/14/2019 9:14:20
CCB002 CCB002	S	CNEPA-NEW	P	-0.2124	µg/l	5/14/2019 9:14:21

CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : AS

Instrument ID : Konelab

5/14/2019 9:31

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV ICV	92.597	0.0	0.109	
ICB ICB	-0.802	0.0	0.008	
CCV001 CCV001	239.187	0.0	0.267	
CCB001 CCB001	-0.998	0.0	0.008	
PB119702BL PBS702	-0.907	0.0	0.008	
K2831-03 MA5115	41.468	0.0	0.054	
K2831-04 MA5172	-0.422	0.0	0.009	
K2831-05 MA5173	-0.236	0.0	0.009	
K2831-06 MA5174	0.196	0.0	0.009	
K2831-07 MA5175	-1.596	0.0	0.007	
K2831-08 MA5176	-0.494	0.0	0.009	
K2831-09 MA5177	-0.996	0.0	0.008	
K2831-10 MA5178	0.524	0.0	0.010	
K2831-11 MA5179	0.291	0.0	0.010	
K2831-12 MA5180	-0.154	0.0	0.009	
K2831-13 MA5181	-0.155	0.0	0.009	
K2831-14 MA5182	-0.746	0.0	0.008	
K2831-15 MA5183	2.969	0.0	0.012	
K2831-16 MA5184	0.227	0.0	0.009	
K2831-17 MA5185	-0.982	0.0	0.008	
K2831-18 MA5186	0.613	0.0	0.010	
K2831-19 MA5186D	1.298	0.0	0.011	
K2831-20 MA5186S	29.772	0.0	0.041	
K2831-21 MA5187	-0.114	0.0	0.009	
K2831-22 MA5188	-0.191	0.0	0.009	
K2831-23 MA5189	5.283	0.0	0.015	
K2831-24 MA5190	-1.126	0.0	0.008	
K2831-25 MA5191	-0.551	0.0	0.009	
K2831-18A MA5186A	20.188	0.0	0.031	
CCV002 CCV002	248.221	0.0	0.277	
CCB002 CCB002	-0.212	0.0	0.009	

N	31
Mean	21.682
SD	62.1522
CV%	286.65