

LB 119786

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : R

Instrument ID : Konelab

4/21/2022 15:32

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV001 ICB001	94.226	0.0	0.099	
ICB001 ICB001	0.879	0.0	0.008	
CCV001 CCV001	243.136	0.0	0.242	
CCB001 CCB001 CCB001	0.440	0.0	0.008	
PB144223BL PBW223	0.455	0.0	0.008	
N2417-10 X3A21	623.650	0.0	0.610	Test limit high
N2417-11 X3A21D	625.919	0.0	0.612	Test limit high
N2417-12 X3A21S	720.517	0.0	0.703	Test limit high
PB144222BL PBS222	0.540	0.0	0.008	
N2417-22 X3A25	99.346	0.0	0.104	
N2417-23 X3A25D	99.595	0.0	0.104	
N2417-24 X3A25S	196.857	0.0	0.198	
CCV002 CCV002	249.053	0.0	0.248	
CCB002 CCB002	0.475	0.0	0.008	
N 2417 -10DLX2 X3A21	311.789	0.0	0.309	
N 2417 -11DLX2 X3A21D	272.071	0.0	0.270	
N 2417 -12DLX2 X3A21S	359.154	0.0	0.354	
CCV003 CCV003	246.807	0.0	0.246	
CCB003 CCB003	0.607	0.0	0.008	

N	19
Mean	218.185
SD	229.1378
CV%	105.02

Aquakem v. 7.2AQ1

Results from time period:

Thu Apr 21 14:34:19 2022

Thu Apr 21 15:30:08 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NE\ P		0.0737	µg/l	4/21/2022 14:34:19
S5.0	A	CNEPA-NE\ P		4.7015	µg/l	4/21/2022 14:34:20
S10.0	A	CNEPA-NE\ P		9.6883	µg/l	4/21/2022 14:34:21
S100.0	A	CNEPA-NE\ P		98.2517	µg/l	4/21/2022 14:34:22
S250.0	A	CNEPA-NE\ P		253.8518	µg/l	4/21/2022 14:34:23
S500.0	A	CNEPA-NE\ P		498.433	µg/l	4/21/2022 14:34:24
ICV001 ICV001	S	CNEPA-NE\ P		94.2259	µg/l	4/21/2022 15:01:18
ICB001 ICB001	S	CNEPA-NE\ P		0.8791	µg/l	4/21/2022 15:01:19
CCV001 CCV001	S	CNEPA-NE\ P		243.1357	µg/l	4/21/2022 15:01:21
CCB001 CCB001	S	CNEPA-NE\ P		0.4395	µg/l	4/21/2022 15:01:23
PB144223BL PBW223	S	CNEPA-NE\ P		0.4547	µg/l	4/21/2022 15:01:25
N2417-10 X3A21	S	CNEPA-NE\ P		623.6501	µg/l	4/21/2022 15:01:27
N2417-11 X3A21D	S	CNEPA-NE\ P		625.9194	µg/l	4/21/2022 15:07:28
N2417-12 X3A21S	S	CNEPA-NE\ P		720.5168	µg/l	4/21/2022 15:07:29
PB144222BL PBS222	S	CNEPA-NE\ P		0.54	µg/l	4/21/2022 15:07:30
N2417-22 X3A25	S	CNEPA-NE\ P		99.3456	µg/l	4/21/2022 15:07:31
N2417-23 X3A25D	S	CNEPA-NE\ P		99.5953	µg/l	4/21/2022 15:07:32
N2417-24 X3A25S	S	CNEPA-NE\ P		196.8573	µg/l	4/21/2022 15:07:33
CCV002 CCV002	S	CNEPA-NE\ P		249.0533	µg/l	4/21/2022 15:07:34
CCB002 CCB002	S	CNEPA-NE\ P		0.475	µg/l	4/21/2022 15:07:35
N2417-10DLX2 X3A21	S	CNEPA-NE\ P		311.789	µg/l	4/21/2022 15:30:00
N2417-11DLX2 X3A21D	S	CNEPA-NE\ P		272.0714	µg/l	4/21/2022 15:30:02
N2417-12DLX2 X3A21S	S	CNEPA-NE\ P		359.1535	µg/l	4/21/2022 15:30:04
CCV003 CCV003	S	CNEPA-NE\ P		246.8071	µg/l	4/21/2022 15:30:06
CCB003 CCB003	S	CNEPA-NE\ P		0.6069	µg/l	4/21/2022 15:30:07

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Reviewed by : 12 Instrument ID : Konelab

4/21/2022 14:34

Test CNEPA-NEW

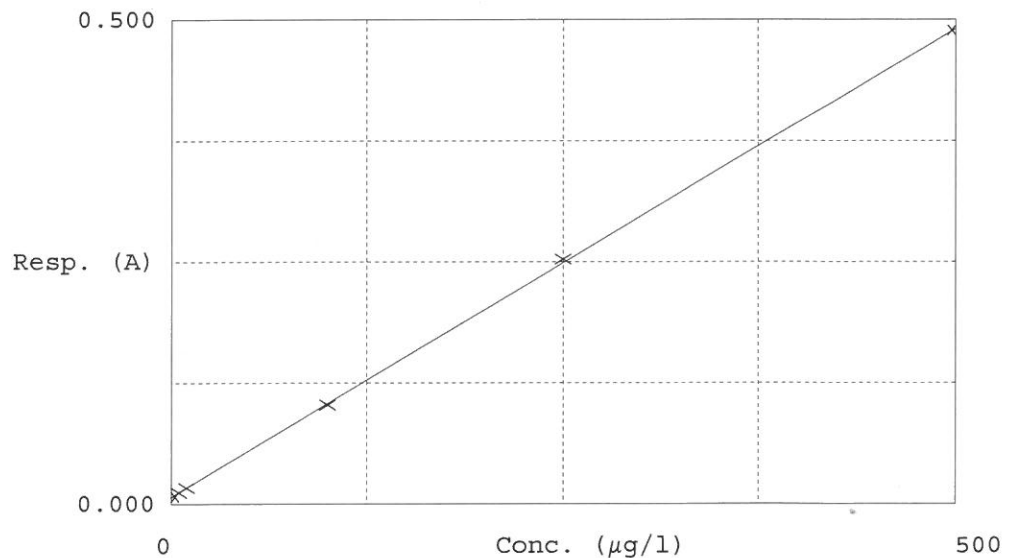
Accepted 4/21/2022 14:34

Factor *slope* ~~1035~~ 0.000966
Bias *Y-intercept* 0.008

12
4/26/22

Coeff. of det. 0.999896

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.008	0.0737	0.0000	-
2	5.0PPBCN	0.012	4.7015	5.0000	-6.0
3	10PPBCN	0.017	9.6883	10.0000	-3.1
4	100PPBCN	0.102	98.2517	100.0000	-1.7
5	250PPBCN	0.253	253.8518	250.0000	1.5
6	500PPBCN	0.489	498.4330	500.0000	-0.3

12
4/21/22