

LB 123687

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12 Instrument ID : Konelab

1/13/2023 14:52

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV001 ICV001	97.191	0.0	0.093	
ICB001 ICB001	0.391	0.0	0.009	
CCV001 CCV001	252.535	0.0	0.229	
CCB001 CCB001	0.118	0.0	0.008	
PB150246BL PBW246	0.197	0.0	0.009	
O1128-10 X3E33	250.929	0.0	0.228	
O1128-11 X3E33D	242.834	0.0	0.220	
O1128-12 X3E33S	343.684	0.0	0.309	
CCV002 CCV002	259.483	0.0	0.235	
CCB002 CCB002	-0.277	0.0	0.008	

N	10
Mean	144.709
SD	137.9206
CV%	95.31

Aquakem v. 7.2AQ1

Results from time period:

Fri Jan 13 11:00:50 2023

Fri Jan 13 14:46:13 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NE\ P		-1.7725	µg/l	1/13/2023 12:01:30
S5.0	A	CNEPA-NE\ P		4.1142	µg/l	1/13/2023 12:01:31
S10.0	A	CNEPA-NE\ P		9.4624	µg/l	1/13/2023 12:01:32
S100.0	A	CNEPA-NE\ P		100.7547	µg/l	1/13/2023 12:01:33
S250.0	A	CNEPA-NE\ P		255.1452	µg/l	1/13/2023 12:01:34
S500.0	A	CNEPA-NE\ P		497.2961	µg/l	1/13/2023 12:01:35
ICV001 ICV001	S	CNEPA-NE\ P		97.1914	µg/l	1/13/2023 14:33:22
ICB001 ICB001	S	CNEPA-NE\ P		0.3906	µg/l	1/13/2023 14:33:25
CCV001 CCV001	S	CNEPA-NE\ P		252.5352	µg/l	1/13/2023 14:33:27
CCB001 CCB001	S	CNEPA-NE\ P		0.1181	µg/l	1/13/2023 14:33:28
PB150246BL PBW246	S	CNEPA-NE\ P		0.1965	µg/l	1/13/2023 14:33:31
O1128-10 X3E33	S	CNEPA-NE\ P		250.9288	µg/l	1/13/2023 14:33:32
O1128-11 X3E33D	S	CNEPA-NE\ P		242.8337	µg/l	1/13/2023 14:40:54
O1128-12 X3E33S	S	CNEPA-NE\ P		343.6843	µg/l	1/13/2023 14:40:58
CCV002 CCV002	S	CNEPA-NE\ P		259.4833	µg/l	1/13/2023 14:46:11
CCB002 CCB002	S	CNEPA-NE\ P		-0.2768	µg/l	1/13/2023 14:46:13

CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12

Instrument ID : Konelab

1/13/2023 12:02

Test CNEPA-NEW

Accepted

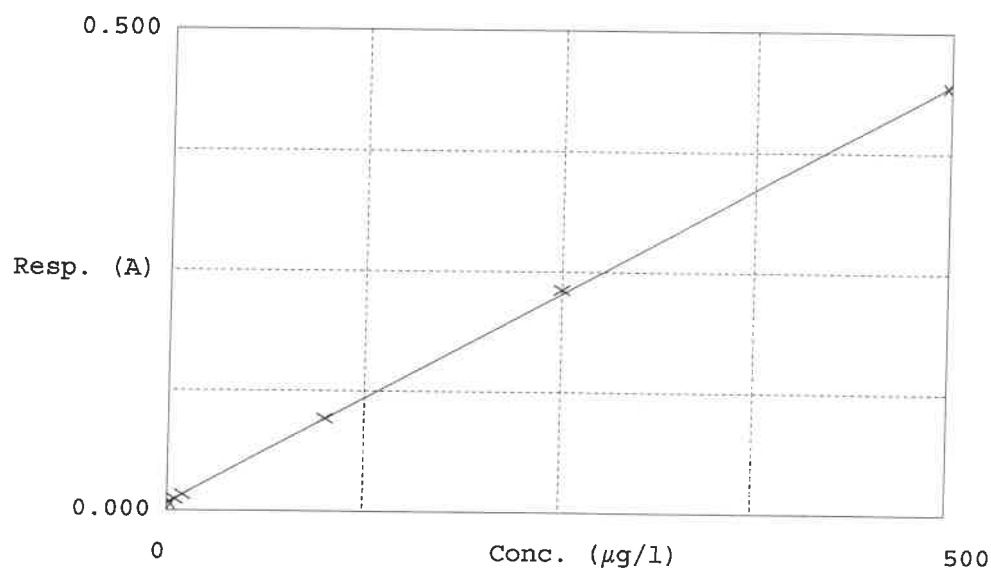
1/13/2023 12:02

~~Factor~~ slope
Bias % intercept1145 0.000874
0.00812
1/16/23

Coeff. of det.

0.999805

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN 50.0	0.007	-1.7725	0.0000	-
2	5.0PPBCN 55.0	0.012	4.1142	5.0000	-17.7
3	10PPBCN 510.0	0.017	9.4624	10.0000	-5.4
4	100PPBCN 5100.0	0.096	100.7547	100.0000	0.8
5	250PPBCN 5250.0	0.231	255.1452	250.0000	2.1
6	500PPBCN 5500.0	0.443	497.2961	500.0000	-0.5

12
1/13/23