

LB113247

Calibration results

Aquakem 7.2AQ1

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

Reviewed by : AM Instrument ID : Konelab

2/24/2021 13:38

Test CNEPA-NEW

Accepted

2/24/2021 13:38

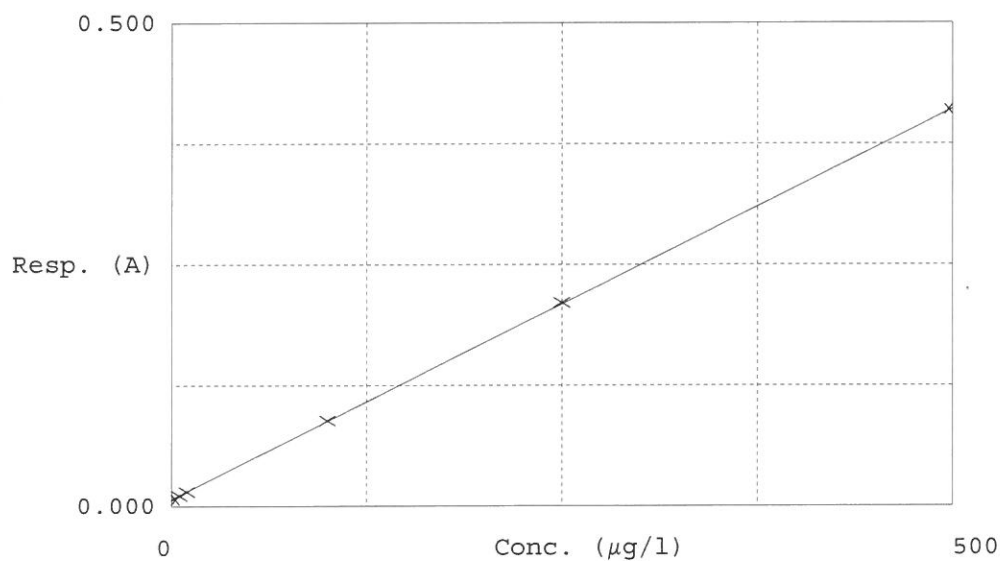
Factor (slope)
Bias (y-intercept)

~~1239~~ 0.000807
0.007

Coeff. of det.

0.999974

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors [%D]
1	0.0PPBCN	0.007	-0.3825	0.0000	1 8 7 1 1 0
2	5.0PPBCN	0.011	4.5972	5.0000	
3	10PPBCN	0.015	9.3184	10.0000	
4	100PPBCN	0.089	100.7713	100.0000	
5	250PPBCN	0.211	251.6646	250.0000	
6	500PPBCN	0.410	499.0312	500.0000	

02/24/2021
AM

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

Reviewed by : AM Instrument ID : Konelab

2/24/2021 14:35

Test: CNEPA-NEW

02/24/2021 AM
M1344-03-MDL
M1344-01-MDL
02/24/2021 AM

Sample Id	Result ^{ug/l}	Dil. 1 +	Response	Errors
ICV001 ICV001	94.542	0.0	0.084	
ICB001 ICB001	0.335	0.0	0.008	
CCV001 CCV001	238.484	0.0	0.200	
CCB001 CCB001	1.521	0.0	0.009	
P B134800BL PBS800	1.716	0.0	0.009	
SOIL-QT2-2021-03	5.830	0.0	0.012	
P B134801 PBW801	0.115	0.0	0.008	
WATER-QT2-2021-03	5.355	0.0	0.012	
CCV002 CCV002	247.198	0.0	0.207	
CCB002 CCB002	0.239	0.0	0.008	

N 10
Mean 59.533
SD 100.8549
CV% 169.41

Aquakem v. 7.2AQ1

Results from time period:

Wed Feb 24 13:37:31 2021

Wed Feb 24 14:25:37 2021

Sample Id	Sam/Ctr/c	Test sho	Test t	Result	Result unit	Result date and time
S0.0	A	CNEPA-1 P		-0.3825	µg/l	2/24/2021 13:37:31
S5.0	A	CNEPA-1 P		4.5972	µg/l	2/24/2021 13:37:32
S10.0	A	CNEPA-1 P		9.3184	µg/l	2/24/2021 13:37:33
S100.0	A	CNEPA-1 P		100.7713	µg/l	2/24/2021 13:37:34
S250.0	A	CNEPA-1 P		251.6646	µg/l	2/24/2021 13:37:35
S500.0	A	CNEPA-1 P		499.0312	µg/l	2/24/2021 13:37:36
ICV001 ICV001	S	CNEPA-1 P		94.5417	µg/l	2/24/2021 14:18:51
ICB001 ICB001	S	CNEPA-1 P		0.3348	µg/l	2/24/2021 14:18:53
CCV001 CCV001	S	CNEPA-1 P		238.4839	µg/l	2/24/2021 14:18:54
CCB001 CCB001	S	CNEPA-1 P		1.5211	µg/l	2/24/2021 14:18:56
PB134800BL PBS800	S	CNEPA-1 P		1.7156	µg/l	2/24/2021 14:18:58
M1344-03 MDL-SOIL-QT2-2021-03	S	CNEPA-1 P		5.83	µg/l	2/24/2021 14:19:00
PB134801 PBW801	S	CNEPA-1 P		0.1145	µg/l	2/24/2021 14:25:30
M1344-01 MDL-WATER-QT2-2021-03	S	CNEPA-1 P		5.3554	µg/l	2/24/2021 14:25:33
CCV002 CCV002	S	CNEPA-1 P		247.198	µg/l	2/24/2021 14:25:34
CCB002 CCB002	S	CNEPA-1 P		0.2392	µg/l	2/24/2021 14:25:37