

LB114542

Calibration results

Aquakem 7.2AQ1

Page: 1

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

5/19/2021 13:08

Reviewed by : AM

Instrument ID : Konelab

Test CNEPA-NEW

Accepted

5/19/2021 13:08

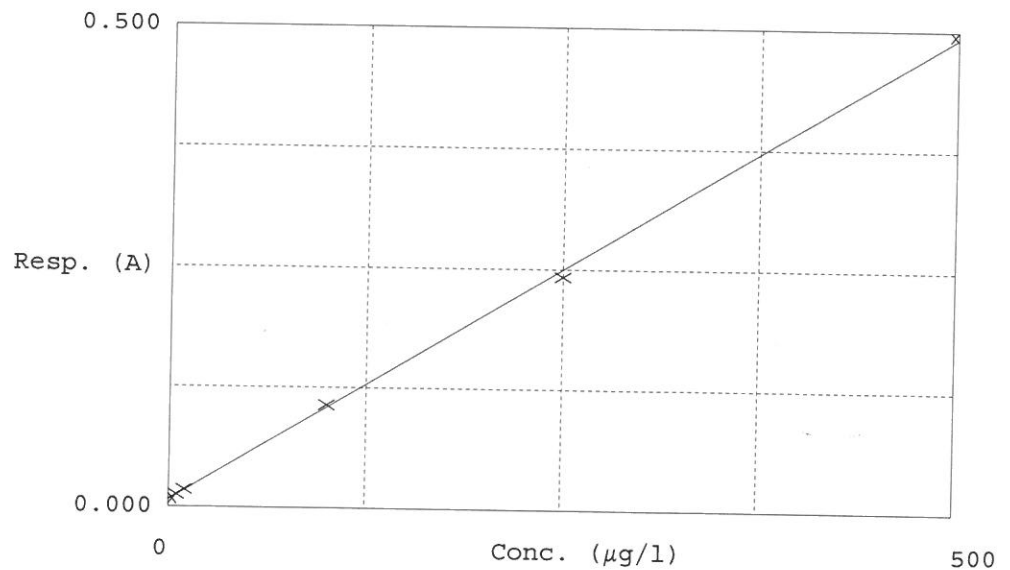
Factor (slope)
Bias (y-intercept)

1032 0.000969
0.007

05/19/2021
AM

Coeff. of det. 0.999581

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors %RE
1	0.0PPBCN 0.0	0.008	0.6889	0.0000	-
2	5.0PPBCN 5.0	0.013	5.3650	5.0000	7.3
3	10PPBCN 10.0	0.018	10.9813	10.0000	9.8
4	100PPBCN 100.0	0.107	102.4621	100.0000	2.5
5	250PPBCN 250.0	0.242	242.0367	250.0000	-3.2
6	500PPBCN 500.0	0.495	503.4659	500.0000	6.9

05/19/2021
AM

Test results

Aquakem 7.2AQ1

Page: 1

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

Reviewed by : AM

Instrument ID : Konelab

5/19/2021 13:50

Test: CNEPA-NEW

05/19/2021 AM
PB136526BL

Sample Id	Result ^{ug/L}	Dil. 1 +	Response	Errors
ICV001 ICV001	96.413	0.0	0.101	
ICB001 ICB001	1.213	0.0	0.009	
CCV001 CCV001	235.073	0.0	0.235	
CCB001 CCB001	1.522	0.0	0.009	
B136526 PBW526	1.496	0.0	0.009	
M2446-01 MBG1Z3	14.292	0.0	0.021	
M2446-02 MBG1Z4	3.285	0.0	0.011	
M2446-03 MBG1Z4D	3.640	0.0	0.011	
M2446-04 MBG1Z4S	80.046	0.0	0.085	
CCV002 CCV002	233.488	0.0	0.234	
CCB002 CCB002	1.191	0.0	0.009	

N	11
Mean	61.060
SD	92.0343
CV%	150.73

Aquakem v. 7.2AQ1

Results from time period:

Wed May 19 12:49:16 2021

Wed May 19 13:46:28 2021

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NE\ P		0.6889	µg/l	5/19/2021 13:08:38
S5.0	A	CNEPA-NE\ P		5.365	µg/l	5/19/2021 13:08:39
S10.0	A	CNEPA-NE\ P		10.9813	µg/l	5/19/2021 13:08:40
S100.0	A	CNEPA-NE\ P		102.4621	µg/l	5/19/2021 13:08:41
S250.0	A	CNEPA-NE\ P		242.0367	µg/l	5/19/2021 13:08:42
S500.0	A	CNEPA-NE\ P		503.4659	µg/l	5/19/2021 13:08:43
ICV001 ICV001	S	CNEPA-NE\ P		96.4134	µg/l	5/19/2021 13:35:29
ICB001 ICB001	S	CNEPA-NE\ P		1.2133	µg/l	5/19/2021 13:35:31
CCV001 CCV001	S	CNEPA-NE\ P		235.0732	µg/l	5/19/2021 13:35:34
CCB001 CCB001	S	CNEPA-NE\ P		1.5218	µg/l	5/19/2021 13:35:36
PB136526BL PBW526	S	CNEPA-NE\ P		1.4957	µg/l	5/19/2021 13:35:38
M2446-01 MBG1Z3	S	CNEPA-NE\ P		14.2924	µg/l	5/19/2021 13:43:04
M2446-02 MBG1Z4	S	CNEPA-NE\ P		3.2849	µg/l	5/19/2021 13:43:05
M2446-03 MBG1Z4D	S	CNEPA-NE\ P		3.6398	µg/l	5/19/2021 13:43:07
M2446-04 MBG1Z4S	S	CNEPA-NE\ P		80.0455	µg/l	5/19/2021 13:43:09
CCV002 CCV002	S	CNEPA-NE\ P		233.488	µg/l	5/19/2021 13:43:11
CCB002 CCB002	S	CNEPA-NE\ P		1.1914	µg/l	5/19/2021 13:43:14