

LB115962

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : AL

Instrument ID : Konelab

8/20/2021 10:24

Test: CNEPA-NEW

MAIL

Sample Id	Result	Dil. 1 +	Response	Errors
ICV001 ICV001	96.331	0.0	0.103	
ICB001 ICB001	0.809	0.0	0.008	
CCV001 CCV001	246.388	0.0	0.251	
CCB001 CCB001	0.508	0.0	0.008	
PB138549BL PBW549	0.370	0.0	0.008	
m3263-02 mml WATER-QT4-2021-0	5.307	0.0	0.013	
PB138551BL PBS551	0.516	0.0	0.008	
m3263-04 mml SOIL-QT4-2021-08	5.440	0.0	0.013	
CCV002 CCV002	245.790	0.0	0.250	
CCB002 CCB002	0.660	0.0	0.008	

DO
8/20/21

N	10
Mean	60.212
SD	102.3091
CV%	169.91

Aquakem v. 7.2AQ1

Results from time period:

Fri Aug 20 08:51:11 2021

Fri Aug 20 10:23:32 2021

Sample Id	Sam/C	Test shoi	Test Result	Result u	Result date and time
S0.0	A	CNEPA-N P	0.2251	µg/l	8/20/2021 8:51:11
S5.0	A	CNEPA-N P	5.2631	µg/l	8/20/2021 8:51:12
S10.0	A	CNEPA-N P	9.8861	µg/l	8/20/2021 8:51:13
S100.0	A	CNEPA-N P	98.2628	µg/l	8/20/2021 8:51:14
S250.0	A	CNEPA-N P	252.0318	µg/l	8/20/2021 8:51:15
S500.0	A	CNEPA-N P	499.3312	µg/l	8/20/2021 8:51:16
ICV001 ICV001	S	CNEPA-N P	96.3313	µg/l	8/20/2021 10:15:47
ICB001 ICB001	S	CNEPA-N P	0.8093	µg/l	8/20/2021 10:15:50
CCV001 CCV001	S	CNEPA-N P	246.3882	µg/l	8/20/2021 10:15:52
CCB001 CCB001	S	CNEPA-N P	0.5078	µg/l	8/20/2021 10:15:54
PB138549BL PBW549	S	CNEPA-N P	0.3699	µg/l	8/20/2021 10:15:56
M3263-02 MDL-WATER-QT4-2021-08	S	CNEPA-N P	5.3072	µg/l	8/20/2021 10:23:24
PB138551BL PBS551	S	CNEPA-N P	0.5159	µg/l	8/20/2021 10:23:26
M3263-04 MDL-SOIL-QT4-2021-08	S	CNEPA-N P	5.4403	µg/l	8/20/2021 10:23:28
CCV002 CCV002	S	CNEPA-N P	245.7902	µg/l	8/20/2021 10:23:30
CCB002 CCB002	S	CNEPA-N P	0.6596	µg/l	8/20/2021 10:23:32

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

8/20/2021 8:52

Reviewed by : AS

Instrument ID : Konelab

Test CNEPA-NEW

Accepted

8/20/2021 8:52

Factor 6100E~~1011~~ 0.000990

AS

Bias

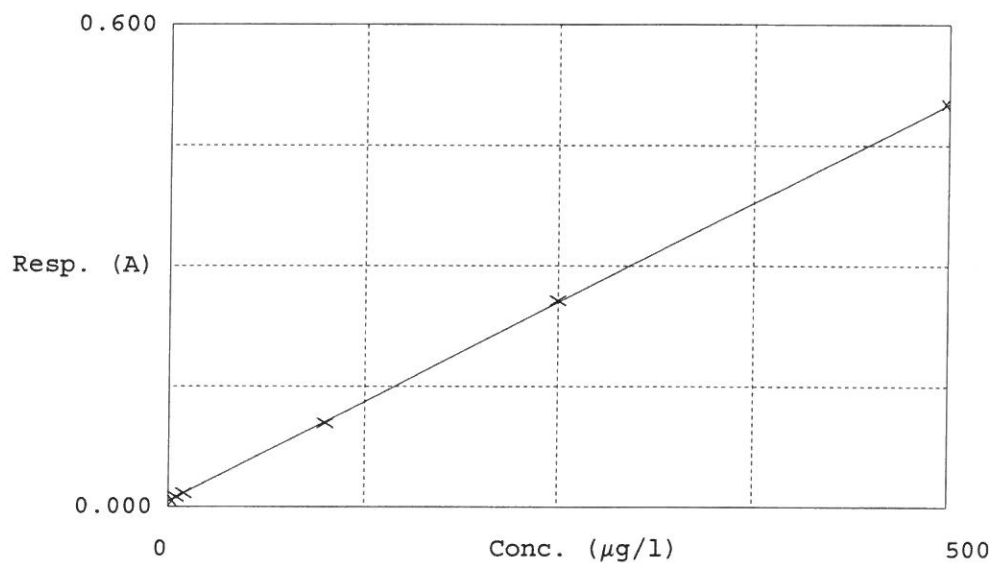
Y-Interviewer 0.007

8/23/21

Coeff. of det.

0.999961

Errors



	Calibrator	Response	Calc. con.	Conc.	Rel. Errors
1	0.0PPBCN <u>50.0</u>	0.008	0.2251	0.0000	<u>5.3</u>
2	5.0PPBCN <u>55.0</u>	0.012	5.2631	5.0000	<u>-1.1</u>
3	10PPBCN <u>510.0</u>	0.017	9.8861	10.0000	<u>-1.2</u>
4	100PPBCN <u>5100.0</u>	0.105	98.2628	100.0000	<u>0.8</u>
5	250PPBCN <u>5250.0</u>	0.257	252.0318	250.0000	<u>0.1</u>
6	500PPBCN <u>5500.0</u>	0.501	499.3312	500.0000	

AS

8/20/21

AS

8/20/21