

LB 129919

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12

Instrument ID : Konelab

3/18/2024 10:50

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV001 ICV001	93.388	0.0	0.096	
ICB001 ICB001	1.917	0.0	0.002	
CCV001 CCV001	235.533	0.0	0.241	
CCB001 CCB001	1.684	0.0	0.002	
P1776-01 E0731	1.423	0.0	0.002	
P1776-02 E0732	1.136	0.0	0.002	
P1776-03 E0733	0.348	0.0	0.001	
P1776-04 E0734	0.809	0.0	0.001	
P1776-05 E0735	0.657	0.0	0.001	
P1776-06 E0736	1.472	0.0	0.002	
P1776-07 E0737	1.151	0.0	0.002	
P1776-08 E0738	0.939	0.0	0.001	
P1776-09 E0739	0.549	0.0	0.001	
P1776-10 E0740	0.760	0.0	0.001	
P1776-11 E0756	1.600	0.0	0.002	
P1776-12 E0757	0.781	0.0	0.001	
P1776-13 E0758	0.867	0.0	0.001	
P1776-14 E0759	0.875	0.0	0.001	
P1776-15 E0760	0.396	0.0	0.001	
P1776-16 E0761	0.652	0.0	0.001	
P1776-17 E0762	0.733	0.0	0.001	
P1776-18 E0763	85.750	0.0	0.088	
PB159625BL PBS625	1.346	0.0	0.002	
CCV002 CCV002	245.910	0.0	0.252	
CCB002 CCB002	1.394	0.0	0.002	

N	25
Mean	27.283
SD	68.7505
CV%	251.99

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Aquakem v. 7.2AQ1

Results from time period:

Mon Mar 18 09:57:54 2024

Mon Mar 18 10:50:18 2024

Sample Id	Sam/Ctr/cA	Test short n	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NEI P		1.8755	µg/l	3/18/2024 9:57:54
S5.0	A	CNEPA-NEI P		5.3505	µg/l	3/18/2024 9:57:55
S10.0	A	CNEPA-NEI P		9.9511	µg/l	3/18/2024 9:57:56
S100.0	A	CNEPA-NEI P		97.6671	µg/l	3/18/2024 9:57:57
S250.0	A	CNEPA-NEI P		249.3836	µg/l	3/18/2024 9:57:58
S500.0	A	CNEPA-NEI P		500.7722	µg/l	3/18/2024 9:57:59
ICV001 ICV001	S	CNEPA-NEI P		93.3877	µg/l	3/18/2024 10:29:22
ICB001 ICB001	S	CNEPA-NEI P		1.9171	µg/l	3/18/2024 10:29:23
CCV001 CCV001	S	CNEPA-NEI P		235.5335	µg/l	3/18/2024 10:29:25
CCB001 CCB001	S	CNEPA-NEI P		1.6841	µg/l	3/18/2024 10:29:27
P1776-01 E0731	S	CNEPA-NEI P		1.4229	µg/l	3/18/2024 10:29:29
P1776-02 E0732	S	CNEPA-NEI P		1.1361	µg/l	3/18/2024 10:29:30
P1776-03 E0733	S	CNEPA-NEI P		0.3482	µg/l	3/18/2024 10:29:31
P1776-04 E0734	S	CNEPA-NEI P		0.8087	µg/l	3/18/2024 10:36:56
P1776-05 E0735	S	CNEPA-NEI P		0.6568	µg/l	3/18/2024 10:36:57
P1776-06 E0736	S	CNEPA-NEI P		1.4718	µg/l	3/18/2024 10:36:58
P1776-07 E0737	S	CNEPA-NEI P		1.1506	µg/l	3/18/2024 10:36:59
P1776-08 E0738	S	CNEPA-NEI P		0.9394	µg/l	3/18/2024 10:37:00
P1776-09 E0739	S	CNEPA-NEI P		0.5487	µg/l	3/18/2024 10:37:01
P1776-10 E0740	S	CNEPA-NEI P		0.7598	µg/l	3/18/2024 10:37:02
P1776-11 E0756	S	CNEPA-NEI P		1.5995	µg/l	3/18/2024 10:37:03
P1776-12 E0757	S	CNEPA-NEI P		0.781	µg/l	3/18/2024 10:37:04
P1776-13 E0758	S	CNEPA-NEI P		0.8674	µg/l	3/18/2024 10:37:05
P1776-14 E0759	S	CNEPA-NEI P		0.8754	µg/l	3/18/2024 10:37:06
P1776-15 E0760	S	CNEPA-NEI P		0.3961	µg/l	3/18/2024 10:44:29
P1776-16 E0776	S	CNEPA-NEI P		0.6521	µg/l	3/18/2024 10:44:30
P1776-17 E0776D	S	CNEPA-NEI P		0.7331	µg/l	3/18/2024 10:44:33
P1776-18 E0776S	S	CNEPA-NEI P		85.7504	µg/l	3/18/2024 10:44:35
PB159625BL PBS625	S	CNEPA-NEI P		1.3463	µg/l	3/18/2024 10:50:12
CCV002 CCV002	S	CNEPA-NEI P		245.9098	µg/l	3/18/2024 10:50:16
CCB002 CCB002	S	CNEPA-NEI P		1.3945	µg/l	3/18/2024 10:50:18

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Reviewed by : 12

Instrument ID : Konelab

3/18/2024 9:58

Test CNEPA-NEW

Accepted

3/18/2024 9:58

Factor Slope
Bias Y-Intercept

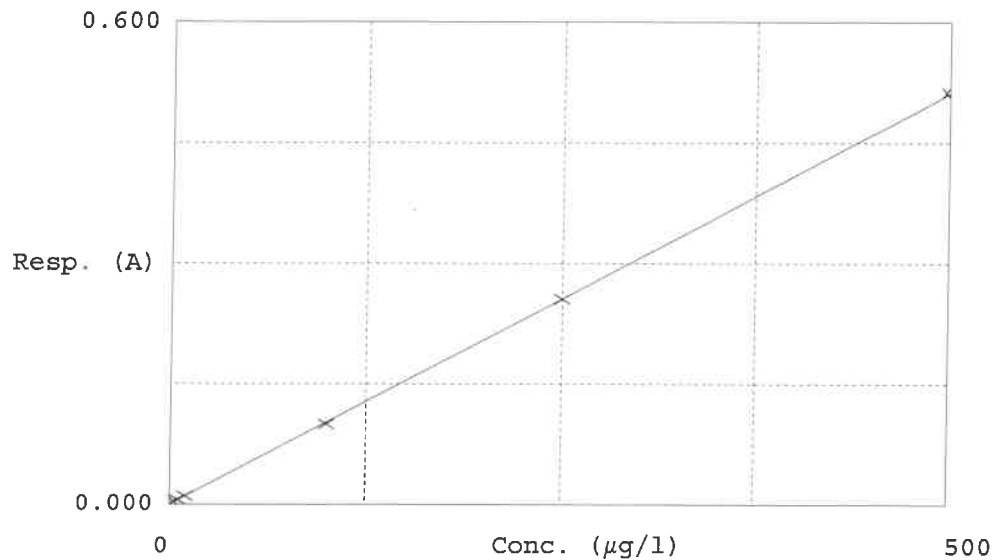
~~977.6~~ 0.001023
0

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3/18/24

Coeff. of det.

0.999949

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN <u>50.0</u>	0.002	1.8755	0.0000	<u>1</u>
2	5.0PPBCN <u>50.0</u>	0.006	5.3505	5.0000	<u>7.0</u>
3	10PPBCN <u>10.0</u>	0.011	9.9511	10.0000	<u>-0.5</u>
4	100PPBCN <u>100.0</u>	0.100	97.6671	100.0000	<u>-2.3</u>
5	250PPBCN <u>250.0</u>	0.255	249.3836	250.0000	<u>-0.2</u>
6	500PPBCN <u>500.0</u>	0.513	500.7722	500.0000	<u>0.2</u>

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