

Test results

Aquakem 7.2AQ1

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

4/17/2024 12:05

Reviewed by : EM Instrument ID : Konelab

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV002 ICV002	93.942	0.0	0.089	
ICB002 ICB002	0.617	0.0	0.002	
CCV003 CCV003	243.955	0.0	0.229	
CCB003 CCB003	0.397	0.0	0.001	
PB160338BL PBW338	0.283	0.0	0.001	
PB160338TB LEB338	0.200	0.0	0.001	
P2016-01 BH5E7	0.318	0.0	0.001	
P2016-02 BH5E8	0.230	0.0	0.001	
P2016-03 BH5F1	0.405	0.0	0.001	
P2016-04 BH5E4	0.583	0.0	0.002	
P2016-05 BH5E5	0.469	0.0	0.001	
P2016-06 BH5E6	0.561	0.0	0.002	
P2016-07 BH5E9	0.311	0.0	0.001	
P2016-08 BH5F0	0.256	0.0	0.001	
P2016-09 BH5F0D	0.337	0.0	0.001	
P2016-10 BH5F0S	92.519	0.0	0.087	
P2016-11 BH5F2	0.262	0.0	0.001	
CCV004 CCV004	250.107	0.0	0.234	
CCB004 CCB004	0.339	0.0	0.001	

N 19
Mean 36.110
SD 79.8192
CV% 221.04

Aquakem v. 7.2AQ1

Results from time period:

Wed Apr 17 11:49:42 2024

Wed Apr 17 12:03:04 2024

Sample Id	Sam/Ctr/cA	Test short n	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NE\ P		1.0842	µg/l	4/17/2024 9:00:36
S5.0	A	CNEPA-NE\ P		4.2123	µg/l	4/17/2024 9:00:37
S10.0	A	CNEPA-NE\ P		9.1646	µg/l	4/17/2024 9:00:38
S100.0	A	CNEPA-NE\ P		98.3489	µg/l	4/17/2024 9:00:39
S250.0	A	CNEPA-NE\ P		253.6703	µg/l	4/17/2024 9:00:40
S500.0	A	CNEPA-NE\ P		498.5196	µg/l	4/17/2024 9:00:41
ICV002 ICV002	S	CNEPA-NE\ P		93.9423	µg/l	4/17/2024 11:49:43
ICB002 ICB002	S	CNEPA-NE\ P		0.617	µg/l	4/17/2024 11:49:44
CCV003 CCV003	S	CNEPA-NE\ P		243.9551	µg/l	4/17/2024 11:49:46
CCB003 CCB003	S	CNEPA-NE\ P		0.3971	µg/l	4/17/2024 11:49:48
PB160338BL PBW338	S	CNEPA-NE\ P		0.2829	µg/l	4/17/2024 11:49:51
PB160338TB LEB338	S	CNEPA-NE\ P		0.1998	µg/l	4/17/2024 11:49:52
P2016-01 BH5E7	S	CNEPA-NE\ P		0.318	µg/l	4/17/2024 11:57:15
P2016-02 BH5E8	S	CNEPA-NE\ P		0.2301	µg/l	4/17/2024 11:57:16
P2016-03 BH5F1	S	CNEPA-NE\ P		0.405	µg/l	4/17/2024 11:57:17
P2016-04 BH5E4	S	CNEPA-NE\ P		0.5827	µg/l	4/17/2024 11:57:18
P2016-05 BH5E5	S	CNEPA-NE\ P		0.4687	µg/l	4/17/2024 11:57:19
P2016-06 BH5E6	S	CNEPA-NE\ P		0.5606	µg/l	4/17/2024 11:57:20
P2016-07 BH5E9	S	CNEPA-NE\ P		0.3112	µg/l	4/17/2024 11:57:21
P2016-08 BH5F0	S	CNEPA-NE\ P		0.2561	µg/l	4/17/2024 11:57:22
P2016-09 BH5F0D	S	CNEPA-NE\ P		0.3375	µg/l	4/17/2024 11:57:24
P2016-10 BH5F0S	S	CNEPA-NE\ P		92.5189	µg/l	4/17/2024 11:57:25
P2016-11 BH5F2	S	CNEPA-NE\ P		0.2619	µg/l	4/17/2024 12:03:00
CCV004 CCV004	S	CNEPA-NE\ P		250.1068	µg/l	4/17/2024 12:03:03
CCB004 CCB004	S	CNEPA-NE\ P		0.3392	µg/l	4/17/2024 12:03:04

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4/17/2024 9:13

Reviewed by : RM Instrument ID : Konelab

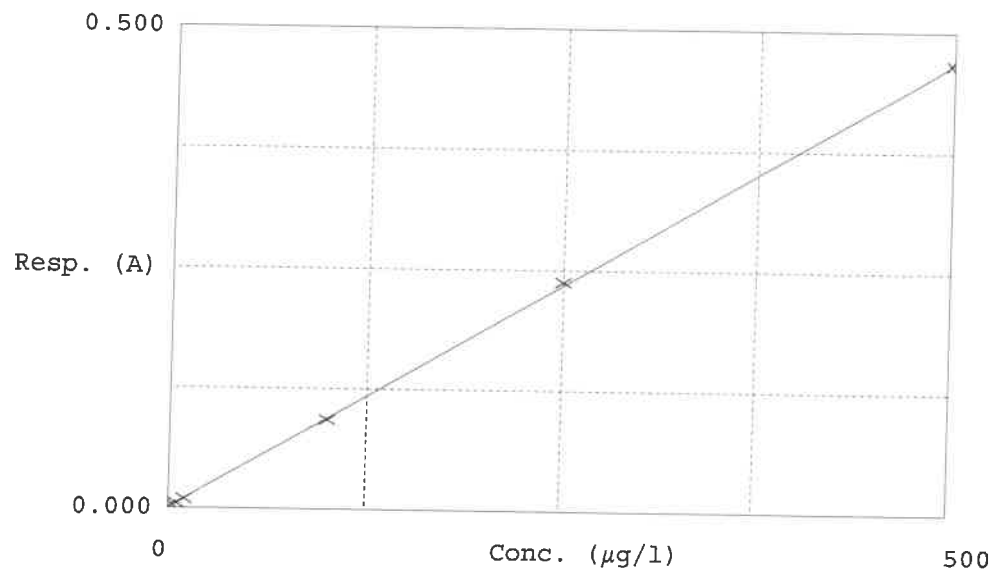
Test CNEPA-NEW

Accepted 4/17/2024 9:13

Factor slope 1072 0.000933
Bias y. intercept 0.001 04/18/2024
RM

Coeff. of det. 0.999894

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN50.0	0.002	1.0842	0.0000	-
2	5.0PPBCN50.0	0.005	4.2123	5.0000	-15.8
3	10PPBCN 50.0	0.010	9.1646	10.0000	-8.4
4	100PPBCN500.0	0.093	98.3489	100.0000	-1.7
5	250PPBCN 5250.0	0.238	253.6703	250.0000	1.5
6	500PPBCN5000.0	0.466	498.5196	500.0000	-0.3

04/17/2024
RM