

Test results

Aquakem 7.2AQ1

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CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : AS

10/10/2018 9:44

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV ICV	94.994	0.0	0.099	
ICB ICB	0.167	0.0	0.007	
CCV004 CCV004	236.275	0.0	0.236	
CCB004 CCB004	0.011	0.0	0.007	
AS PB113688BL PBS006	0.223	0.0	0.007	
J5297-01 MA3YY3	4.565	0.0	0.011	
J5297-02 MA3YY3D	5.272	0.0	0.012	
J5297-03 MA3YY3S	97.011	0.0	0.101	
J5297-04 MA3YZ6	1.353	0.0	0.008	
J5297-05 MA3Z02	0.359	0.0	0.007	
J5297-07 MA3Z46	85.208	0.0	0.090	
J5297-08 MA3Z48	1.787	0.0	0.009	
J5297-10 MA3YZ7	1.567	0.0	0.008	
J5297-11 MA3YZ8	0.421	0.0	0.007	
J5297-12 MA3YZ9	1.776	0.0	0.009	
J5297-13 MA3Z00	0.933	0.0	0.008	
J5297-14 MA3Z01	0.523	0.0	0.007	
J5297-15 MA3Z47	2.238	0.0	0.009	
CCV005 CCV005	252.521	0.0	0.252	
CCB005 CCB005	-0.438	0.0	0.007	

N	20
Mean	39.338
SD	77.5969
CV%	197.26

Aquakem v. 7.2AQ1

Results from time period:

Wed Oct 10 08:10:51 2018

Wed Oct 10 09:10:59 2018

Sample Id Sam/Ctr/c/ Test short name Test type Result Result unit Result date and time

S0.0	A	CNEPA-NEW	P	-0.1617	µg/l	10/10/2018 8:10:51
S5.0	A	CNEPA-NEW	P	4.9862	µg/l	10/10/2018 8:10:52
S10.0	A	CNEPA-NEW	P	9.9603	µg/l	10/10/2018 8:10:53
S100.0	A	CNEPA-NEW	P	101.4654	µg/l	10/10/2018 8:10:54
S250.0	A	CNEPA-NEW	P	248.084	µg/l	10/10/2018 8:10:55
S500.0	A	CNEPA-NEW	P	500.6659	µg/l	10/10/2018 8:10:56
ICV ICV	S	CNEPA-NEW	P	94.9942	µg/l	10/10/2018 8:46:13
ICB ICB	S	CNEPA-NEW	P	0.1666	µg/l	10/10/2018 8:46:14
CCV004 CCV004	S	CNEPA-NEW	P	236.2753	µg/l	10/10/2018 8:46:15
CCB004 CCB004	S	CNEPA-NEW	P	0.0112	µg/l	10/10/2018 8:46:16
PB113688BL PBS006	S	CNEPA-NEW	P	0.2234	µg/l	10/10/2018 8:46:17
J5297-01 MA3YY3	S	CNEPA-NEW	P	4.5646	µg/l	10/10/2018 8:46:18
J5297-02 MA3YY3D	S	CNEPA-NEW	P	5.2722	µg/l	10/10/2018 8:46:19
J5297-03 MA3YY3S	S	CNEPA-NEW	P	97.0109	µg/l	10/10/2018 8:46:20
J5297-04 MA3YZ6	S	CNEPA-NEW	P	1.3534	µg/l	10/10/2018 8:46:21
J5297-05 MA3Z02	S	CNEPA-NEW	P	0.3595	µg/l	10/10/2018 8:46:22
J5297-07 MA3Z46	S	CNEPA-NEW	P	85.2083	µg/l	10/10/2018 8:46:23
J5297-08 MA3Z48	S	CNEPA-NEW	P	1.7866	µg/l	10/10/2018 8:53:20
J5297-10 MA3YZ7	S	CNEPA-NEW	P	1.5669	µg/l	10/10/2018 8:53:21
J5297-11 MA3YZ8	S	CNEPA-NEW	P	0.4209	µg/l	10/10/2018 8:53:22
J5297-12 MA3YZ9	S	CNEPA-NEW	P	1.776	µg/l	10/10/2018 8:53:23
J5297-13 MA3Z00	S	CNEPA-NEW	P	0.933	µg/l	10/10/2018 8:53:24
J5297-14 MA3Z01	S	CNEPA-NEW	P	0.5233	µg/l	10/10/2018 8:53:25
J5297-15 MA3Z47	S	CNEPA-NEW	P	2.2379	µg/l	10/10/2018 9:10:57
CCV005 CCV005	S	CNEPA-NEW	P	252.521	µg/l	10/10/2018 9:10:58
CCB005 CCB005	S	CNEPA-NEW	P	-0.4381	µg/l	10/10/2018 9:10:59

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284 Sheffield Street,
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10/10/2018 8:14

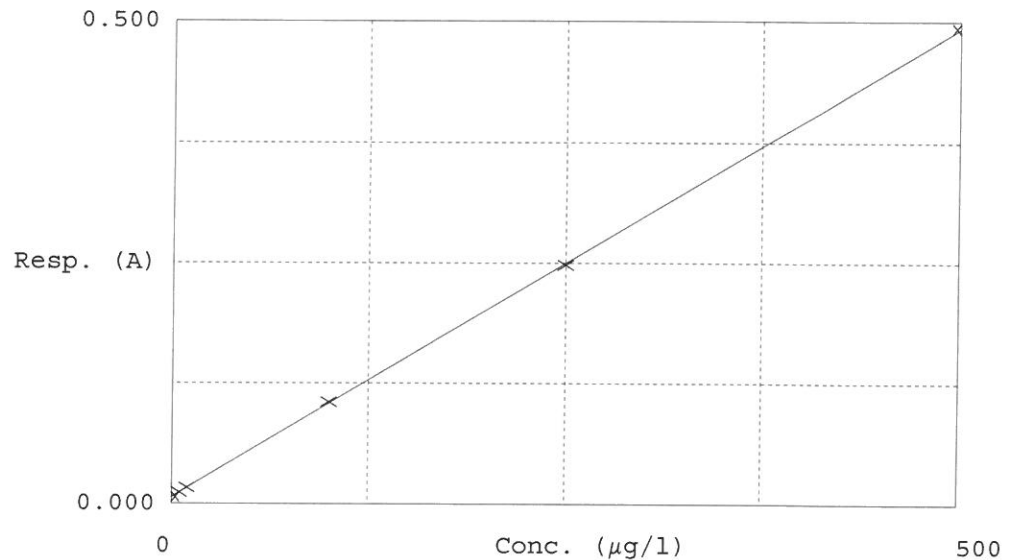
Test CNEPA-NEW (Instrument ID: CN)

Accepted 10/10/2018 8:14

Factor (slope) 1030
Bias (y:-intercept) 0.007

Coeff. of det. 0.999968

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors percentage
1	0.0PPBCN	0.007	-0.1617	0.0000	
2	5.0PPBCN	0.012	4.9862	5.0000	99.724%
3	10PPBCN	0.017	9.9603	10.0000	99.603%
4	100PPBCN	0.105	101.4654	100.0000	101.46%
5	250PPBCN	0.248	248.0840	250.0000	99.2336%
6	500PPBCN	0.493	500.6659	500.0000	100.133%

AS -
10/10/18