

LB 86257

Test results

Aquakem 7.2AQ1

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CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092Reviewed by : AK

3/8/2017 12:12

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV ICV	92.594	0.0	0.106	
ICB ICB	-0.155	0.0	0.011	
CCV001 CCV001	236.958	0.0	0.252	
CCB001 CCB001	-0.379	0.0	0.011	
PB97407BL PBS006	-0.920	0.0	0.011	
I2105-01 MC0AA5	1.291	0.0	0.013	
I2105-02 MC0AA5D	1.237	0.0	0.013	
I2105-03 MC0AA5S	78.171	0.0	0.091	
I2105-04 MC0AJ3	11.137	0.0	0.023	
I2105-05 MC0AJ4	1.269	0.0	0.013	
I2105-06 MC0AJ5	1.170	0.0	0.013	
I2105-07 MC0AJ6	9.724	0.0	0.021	
I2105-08 MC0AJ7	1.871	0.0	0.013	
I2105-09 MC0AJ8	4.211	0.0	0.016	
I2105-10 MC0AJ9	3.987	0.0	0.016	
I2105-11 MC0AK0	13.351	0.0	0.025	
I2105-12 MC0AK1	6.422	0.0	0.018	
I2105-13 MC0AK2	1.920	0.0	0.013	
I2105-14 MC0AK9	3.274	0.0	0.015	
I2105-15 MC0AL0	-0.664	0.0	0.011	
I2105-16 MC0AL1	-0.106	0.0	0.011	
I2105-17 MC0AL3	0.290	0.0	0.012	
CCV002 CCV002	249.698	0.0	0.265	
CCB002 CCB002	-0.298	0.0	0.011	

N	24
Mean	29.836
SD	69.8807
CV%	234.22

LB 86257

Aquakem v. 7.2AQ1

Results from time period:

Wed Mar 08 11:48:40 2017

AK

Wed Mar 08 12:09:07 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
S0.0	A	CNEPA-NE\ P		0.7824	µg/l	3/8/2017 9:06:40	
S5.0	A	CNEPA-NE\ P		4.0312	µg/l	3/8/2017 9:06:41	
S10.0	A	CNEPA-NE\ P		8.8359	µg/l	3/8/2017 9:06:42	
S100.0	A	CNEPA-NE\ P		99.5111	µg/l	3/8/2017 9:06:43	
S250.0	A	CNEPA-NE\ P		253.4173	µg/l	3/8/2017 9:06:44	
S500.0	A	CNEPA-NE\ P		498.4221	µg/l	3/8/2017 9:06:45	
ICV ICV	S	CNEPA-NE\ P		92.5943	µg/l	3/8/2017 11:48:41	
ICB ICB	S	CNEPA-NE\ P		-0.1555	µg/l	3/8/2017 11:48:42	
CCV001 CCV001	S	CNEPA-NE\ P		236.9583	µg/l	3/8/2017 11:48:45	
CCB001 CCB001	S	CNEPA-NE\ P		-0.3788	µg/l	3/8/2017 11:48:46	
PB97407BL PBS006	S	CNEPA-NE\ P		-0.9195	µg/l	3/8/2017 11:56:20	
I2105-01 MC0AA5	S	CNEPA-NE\ P		1.2912	µg/l	3/8/2017 11:56:21	
I2105-02 MC0AA5D	S	CNEPA-NE\ P		1.2374	µg/l	3/8/2017 11:56:22	
I2105-03 MC0AA5S	S	CNEPA-NE\ P		78.1706	µg/l	3/8/2017 11:56:23	
I2105-04 MC0AJ3	S	CNEPA-NE\ P		11.1369	µg/l	3/8/2017 11:56:24	
I2105-05 MC0AJ4	S	CNEPA-NE\ P		1.2689	µg/l	3/8/2017 11:56:25	
I2105-06 MC0AJ5	S	CNEPA-NE\ P		1.1698	µg/l	3/8/2017 12:03:47	
I2105-07 MC0AJ6	S	CNEPA-NE\ P		9.724	µg/l	3/8/2017 12:03:48	
I2105-08 MC0AJ7	S	CNEPA-NE\ P		1.8705	µg/l	3/8/2017 12:03:49	
I2105-09 MC0AJ8	S	CNEPA-NE\ P		4.2113	µg/l	3/8/2017 12:03:50	
I2105-10 MC0AJ9	S	CNEPA-NE\ P		3.987	µg/l	3/8/2017 12:03:51	
I2105-11 MC0AK0	S	CNEPA-NE\ P		13.3511	µg/l	3/8/2017 12:03:52	
I2105-12 MC0AK1	S	CNEPA-NE\ P		6.4222	µg/l	3/8/2017 12:03:53	
I2105-13 MC0AK2	S	CNEPA-NE\ P		1.9196	µg/l	3/8/2017 12:03:54	
I2105-14 MC0AK9	S	CNEPA-NE\ P		3.2742	µg/l	3/8/2017 12:03:55	
I2105-15 MC0AL0	S	CNEPA-NE\ P		-0.6643	µg/l	3/8/2017 12:03:57	
I2105-16 MC0AL1	S	CNEPA-NE\ P		-0.1056	µg/l	3/8/2017 12:09:02	
I2105-17 MC0AL3	S	CNEPA-NE\ P		0.2902	µg/l	3/8/2017 12:09:03	
CCV002 CCV002	S	CNEPA-NE\ P		249.6982	µg/l	3/8/2017 12:09:04	
CCB002 CCB002	S	CNEPA-NE\ P		-0.2978	µg/l	3/8/2017 12:09:05	

Calibration results

Aquakem 7.2AQ1

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284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : AK

3/8/2017 9:09

Test CNEPA-NEW

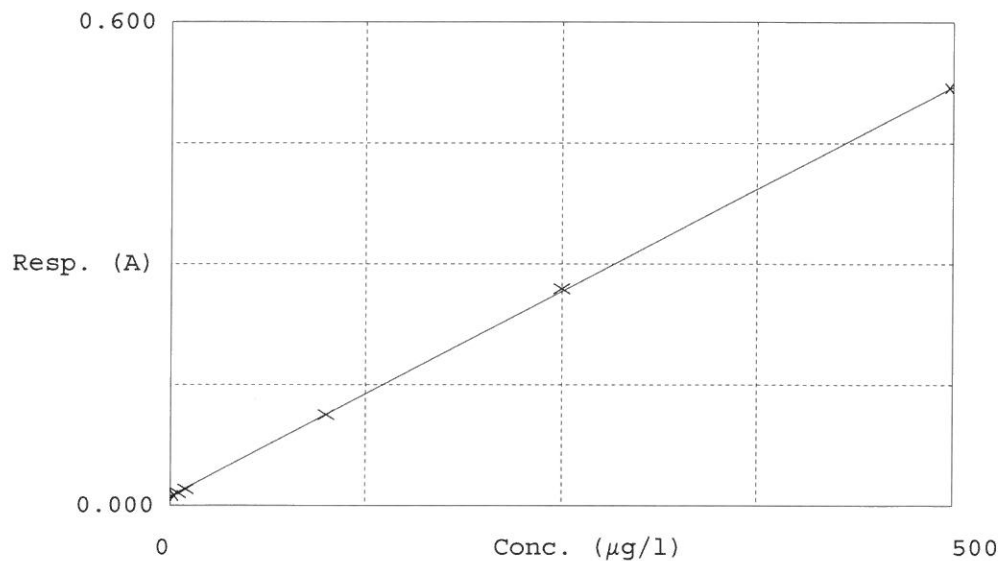
Instrument ID: ca

Accepted 3/8/2017 9:09

Factor (Slope) 983.4
Bias (Intercept) 0.012

Coeff. of det. 0.999913

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors	Percentage
1	0.0PPBCN50.0	0.012	0.7824	0.0000		80.62%
2	5.0PPBCN55.0	0.016	4.0312	5.0000		88.35%
3	10PPBCN510.0	0.021	8.8359	10.0000		99.51%
4	100PPBCN5100.0	0.113	99.5111	100.0000		101.36%
5	250PPBCN5250.0	0.269	253.4173	250.0000		99.68%
6	500PPBCN5500.0	0.518	498.4221	500.0000		

AK
3-8-17