

LB 86162

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH

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

3/6/2017 10:08

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV ICV	92.437	0.0	0.106	
ICB ICB	0.827	0.0	0.008	
CCV001 CCV001	240.569	0.0	0.264	
CCB001 CCB001	0.938	0.0	0.008	
PB97331BL PBS006	0.715	0.0	0.008	
I2032-01 MBC874	2.079	0.0	0.009	
I2032-02 MBC874D	2.334	0.0	0.010	
I2032-03 MBC874S	78.978	0.0	0.092	
I2032-04 MBC875	1.275	0.0	0.008	
I2032-05 MBC876	1.505	0.0	0.009	
I2032-06 MBC877	0.694	0.0	0.008	
CCV002 CCV002	254.339	0.0	0.279	
CCB002 CCB002	0.613	0.0	0.008	

N	13
Mean	52.100
SD	92.2282
CV%	177.02

CB 86102

Aquakem v. 7.2AQ1

Results from time period:

Mon Mar 06 09:14:51 2017

Mon Mar 06 10:08:06 2017

AK

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
S0.0	A	CNEPA-NE\	P	0.7397	µg/l	3/6/2017 9:38:11	
S5.0	A	CNEPA-NE\	P	5.7958	µg/l	3/6/2017 9:38:12	
S10.0	A	CNEPA-NE\	P	9.3467	µg/l	3/6/2017 9:38:13	
S100.0	A	CNEPA-NE\	P	99.3318	µg/l	3/6/2017 9:38:14	
S250.0	A	CNEPA-NE\	P	249.2946	µg/l	3/6/2017 9:38:15	
S500.0	A	CNEPA-NE\	P	500.4914	µg/l	3/6/2017 9:38:16	
ICV ICV	S	CNEPA-NE\	P	92.4373	µg/l	3/6/2017 10:04:13	
ICB ICB	S	CNEPA-NE\	P	0.8272	µg/l	3/6/2017 10:04:14	
CCV001 CCV001	S	CNEPA-NE\	P	240.569	µg/l	3/6/2017 10:04:15	
CCB001 CCB001	S	CNEPA-NE\	P	0.9382	µg/l	3/6/2017 10:04:16	
PB97331BL PBS006	S	CNEPA-NE\	P	0.7154	µg/l	3/6/2017 10:04:17	
I2032-01 MBC874	S	CNEPA-NE\	P	2.0793	µg/l	3/6/2017 10:04:18	
I2032-02 MBC874D	S	CNEPA-NE\	P	2.3339	µg/l	3/6/2017 10:04:19	
I2032-03 MBC874S	S	CNEPA-NE\	P	78.9778	µg/l	3/6/2017 10:04:20	
I2032-04 MBC875	S	CNEPA-NE\	P	1.2752	µg/l	3/6/2017 10:04:21	
I2032-05 MBC876	S	CNEPA-NE\	P	1.5054	µg/l	3/6/2017 10:04:22	
I2032-06 MBC877	S	CNEPA-NE\	P	0.6943	µg/l	3/6/2017 10:04:23	
CCV002 CCV002	S	CNEPA-NE\	P	254.3387	µg/l	3/6/2017 10:08:04	
CCB002 CCB002	S	CNEPA-NE\	P	0.6131	µg/l	3/6/2017 10:08:05	

CN Raw DATA

Calibration results

Aquakem 7.2AQ1

Page: 1

CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : AR

3/6/2017 9:38

Test CNEPA-NEW

Instrument ID : CB

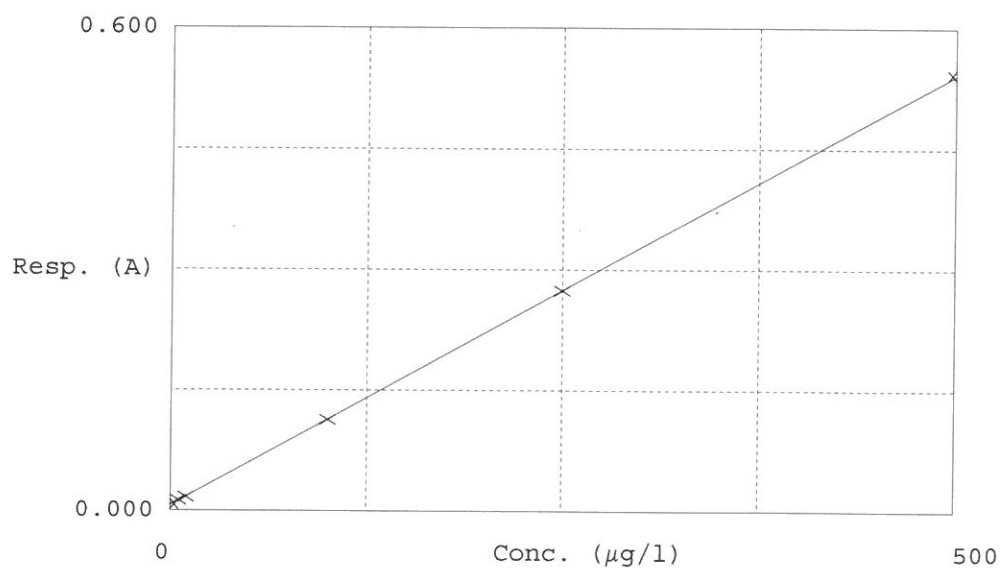
Accepted 3/6/2017 9:38

Factor (Slope) 934.5

Bias (Y-intercept) 0.007

Coeff. of det. 0.999986

Errors



	Calibrator	Response	Calc. con.	Conc.
1	0.0PPBCN <u>50.0</u>	0.008	0.7397	0.0000
2	5.0PPBCN <u>55.0</u>	0.013	5.7958	5.0000
3	10PPBCN <u>510.0</u>	0.017	9.3467	10.0000
4	100PPBCN <u>5100.0</u>	0.113	99.3318	100.0000
5	250PPBCN <u>5250.0</u>	0.274	249.2946	250.0000
6	500PPBCN <u>5500.0</u>	0.543	500.4914	500.0000

Errors

Percentage

115.9 %
93.46 %
99.33 %
99.71 %
100 %

ALL
3-6-17