

6386534

Test results

Aquakem 7.2AQ1

Page: 1

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

3/24/2017 12:02

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV ICV	98.171	0.0	0.107	
ICB ICB	2.371	0.0	0.010	
CCV001 CCV001	242.176	0.0	0.254	
CCB001 CCB001	1.460	0.0	0.009	
PB97783BL PBS006	4.548	0.0	0.012	
I2344-01 MDACH1	0.119	0.0	0.007	
I2344-02 MDACH1D	0.080	0.0	0.007	
I2344-03 MDACH1S	85.607	0.0	0.095	
I2344-04 MDACH4	-0.333	0.0	0.007	
I2344-05 MDACH5	-0.107	0.0	0.007	
I2344-06 MDACH6	0.115	0.0	0.007	
I2344-07 MDACH7	-0.103	0.0	0.007	
I2344-08 MDACJ0	0.247	0.0	0.008	
I2344-09 MDACJ1	0.004	0.0	0.007	
I2344-10 MDACH2	0.795	0.0	0.008	
I2344-11 MDACH3	1.129	0.0	0.008	
I2344-12 MDACH8	2.557	0.0	0.010	
I2344-13 MDACH9	6.543	0.0	0.014	
I2344-14 MDACJ4	0.103	0.0	0.007	
I2344-17 MDACG9	29.143	0.0	0.037	
I2344-18 MDACH0	95.011	0.0	0.104	
CCV002 CCV002	249.430	0.0	0.262	
CCB002 CCB002	-0.090	0.0	0.007	

N 23
Mean 35.608
SD 73.4306
CV% 206.22

LB 865 34

Ae

Aquakem v. 7.2AQ1

Results from time period:

Fri Mar 24 10:51:51 2017

Fri Mar 24 11:55:33 2017

Sample Id	Sam/Ctr/c/	Test short nam	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NEW	P	-0.2013	µg/l	3/24/2017 10:51:51
S5.0	A	CNEPA-NEW	P	4.3463	µg/l	3/24/2017 10:51:52
S10.0	A	CNEPA-NEW	P	9.0117	µg/l	3/24/2017 10:51:53
S100.0	A	CNEPA-NEW	P	100.8216	µg/l	3/24/2017 10:51:54
S250.0	A	CNEPA-NEW	P	252.3195	µg/l	3/24/2017 10:51:55
S500.0	A	CNEPA-NEW	P	498.7022	µg/l	3/24/2017 10:51:56
ICV ICV	S	CNEPA-NEW	P	98.1706	µg/l	3/24/2017 11:42:11
ICB ICB	S	CNEPA-NEW	P	2.3706	µg/l	3/24/2017 11:42:12
CCV001 CCV001	S	CNEPA-NEW	P	242.1761	µg/l	3/24/2017 11:42:13
CCB001 CCB001	S	CNEPA-NEW	P	1.4603	µg/l	3/24/2017 11:42:14
PB97783BL PBS006	S	CNEPA-NEW	P	4.5484	µg/l	3/24/2017 11:42:15
I2344-01 MDACH1	S	CNEPA-NEW	P	0.1189	µg/l	3/24/2017 11:42:16
I2344-02 MDACH1D	S	CNEPA-NEW	P	0.0801	µg/l	3/24/2017 11:42:17
I2344-03 MDACH1S	S	CNEPA-NEW	P	85.6067	µg/l	3/24/2017 11:42:18
I2344-04 MDACH4	S	CNEPA-NEW	P	-0.3334	µg/l	3/24/2017 11:42:19
I2344-05 MDACH5	S	CNEPA-NEW	P	-0.1069	µg/l	3/24/2017 11:42:20
I2344-06 MDACH6	S	CNEPA-NEW	P	0.1153	µg/l	3/24/2017 11:42:21
I2344-07 MDACH7	S	CNEPA-NEW	P	-0.1033	µg/l	3/24/2017 11:49:44
I2344-08 MDACJ0	S	CNEPA-NEW	P	0.2465	µg/l	3/24/2017 11:49:45
I2344-09 MDACJ1	S	CNEPA-NEW	P	0.0043	µg/l	3/24/2017 11:49:46
I2344-10 MDACH2	S	CNEPA-NEW	P	0.7948	µg/l	3/24/2017 11:49:47
I2344-11 MDACH3	S	CNEPA-NEW	P	1.129	µg/l	3/24/2017 11:49:48
I2344-12 MDACH8	S	CNEPA-NEW	P	2.5573	µg/l	3/24/2017 11:49:49
I2344-13 MDACH9	S	CNEPA-NEW	P	6.5427	µg/l	3/24/2017 11:49:50
I2344-14 MDACJ4	S	CNEPA-NEW	P	0.1027	µg/l	3/24/2017 11:49:51
I2344-17 MDACG9	S	CNEPA-NEW	P	29.1435	µg/l	3/24/2017 11:49:52
I2344-18 MDACH0	S	CNEPA-NEW	P	95.0112	µg/l	3/24/2017 11:55:28
CCV002 CCV002	S	CNEPA-NEW	P	249.4298	µg/l	3/24/2017 11:55:30
CCB002 CCB002	S	CNEPA-NEW	P	-0.0899	µg/l	3/24/2017 11:55:31

CN RAW DATA

Calibration results

Aquakem 7.2AQ1

Page: 1

CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : AK

3/24/2017 10:57

Test CNEPA-NEW

(Instrument ID: CN)

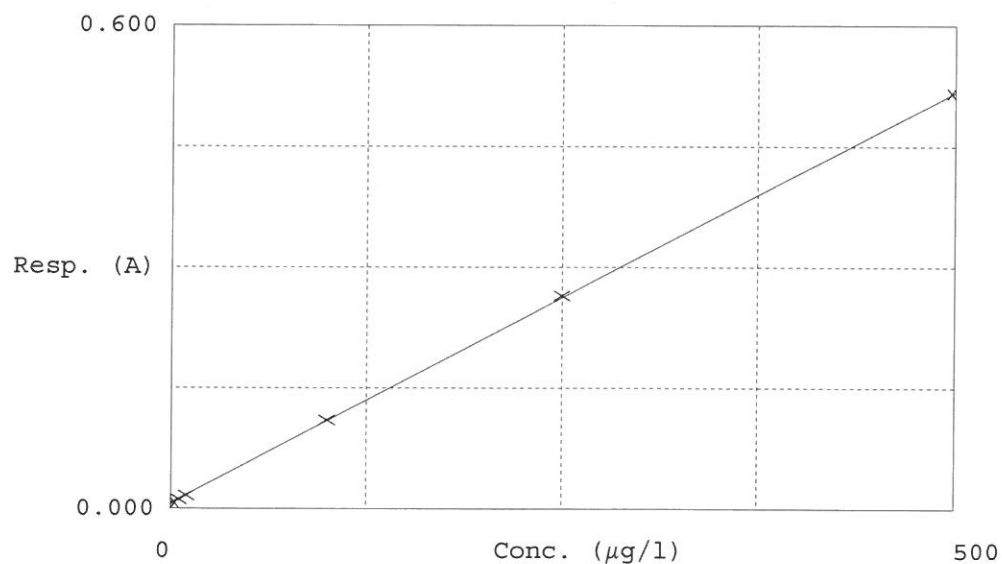
Accepted 3/24/2017 10:57

Factor (Slope) 980

Bias (Y-intercept) 0.007

Coeff. of det. 0.999954

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors	Percentage
1	0.0PPBCN 50.0	0.007	-0.2013	0.0000		
2	5.0PPBCN 55.0	0.012	4.3463	5.0000		86.92%
3	10PPBCN 510.0	0.016	9.0117	10.0000		90.11%
4	100PPBCN 5100.0	0.110	100.8216	100.0000		100%
5	250PPBCN 5250.0	0.265	252.3195	250.0000		100%
6	500PPBCN 5500.0	0.516	498.7022	500.0000		99.60%

AK

3-24-17