LB9/324

Test results | Aquakem 7.2AQ1 | Page: 1

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

11/2/2017 15:03

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV ICV	96.425	0.0	0.121	
ICB ICB	-1.319	0.0	0.007	
CCV001 CCV001	249.321	0.0	0.299	
CCB001 CCB001	-1.175	0.0	0.007	
PB103801BL ~~PBW00~~	-1.576	0.0	0.007	
I6104-01 MBDXN0	1.569	0.0	0.010	
I6104-02 MBDXN0D	1.854	0.0	0.011	
I6104-13 MBDXM4	-0.966	0.0	0.007	
I6104-14 MBDXR3	3.309	0.0	0.012	
I6104-15 MBDXS1	0.604	0.0	0.009	
PB103795BL ~~PBS00~~	-1.524	0.0	0.007	
I6104-04 MBDY25	-1.347	0.0	0.007	
I6104-05 MBDXK9	-0.456	0.0	0.008	
I6104-06 MBDXL0	-0.983	0.0	0.007	
I6104-07 MBDXL1	-0.412	0.0	0.008	
I6104-08 MBDXL5	-0.980	0.0	0.007	
I6104-09 MBDY66	-0.980	0.0	0.007	
I6104-10 MBDXL7	-1.017	0.0	0.007	
I6104-11 MBDXL7D	-1.018	0.0	0.007	
I6104-12 MBDXL7S	81.977	0.0	0.104	
I6104-16 MBDY26	-0.988	0.0	0.007	
I6104-03 MBDXN0S	77.439	0.0	0.099	
CCV002 CCV002	258.690	0.0	0.310	
CCB002 CCB002	-1.074	0.0	0.007	

N	24
Mean	31.474
SD	74.4129
CV%	236.43

CB 71324 CN-Low det 7

Calibration results | Aquakem 7.2AQ1 | Page: 1

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

11/2/2017 14:05

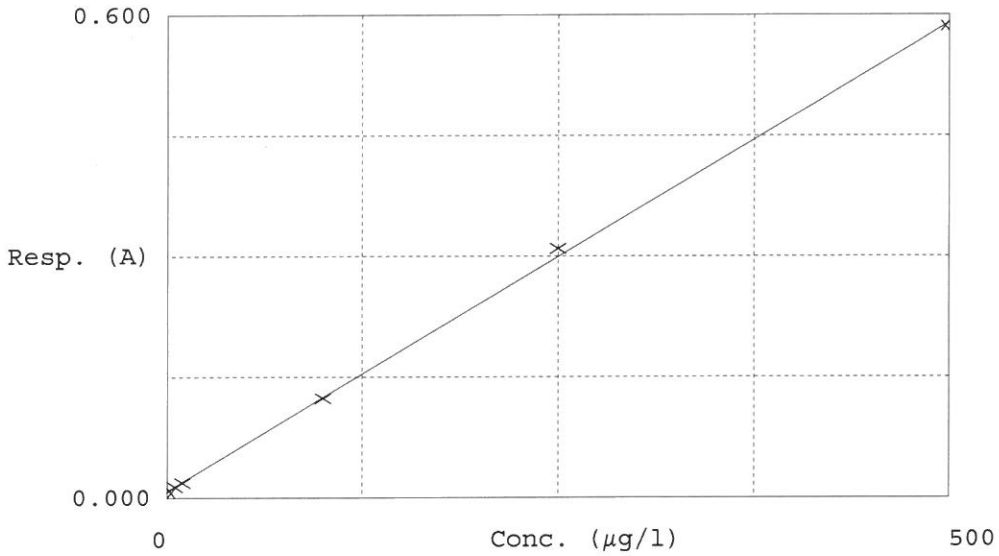
Test CNEPA-NEW

Accepted 11/2/2017 13:57

Factor (Slope) 859.3
Bias (y-Intercept) 0.009

Coeff. of det. 0.999529

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors Percentage
1	0.0PPBCN S0.0	0.007	-1.6639	0.0000	
2	5.0PPBCN S5.0	0.014	4.5362	5.0000	91
3	10PPBCN S10.0	0.019	8.7349	10.0000	87
4	100PPBCN S100.0	0.124	98.9123	100.0000	99
5	250PPBCN S250.0	0.309	258.4661	250.0000	103
6	500PPBCN S500.0	0.586	496.0144	500.0000	97

NL
11/9/17

Aquakem v. 7.2AQ1
Results from time period:
Thu Nov 02 13:32:46 2017
Thu Nov 02 15:01:46 2017

Sample Id	Sam/Ctr/c/	Test short ı	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NE\	P	-1.6639	µg/l	11/2/2017 13:32:46
S5.0	A	CNEPA-NE\	P	4.5362	µg/l	11/2/2017 13:32:47
S10.0	A	CNEPA-NE\	P	8.7349	µg/l	11/2/2017 13:32:48
S100.0	A	CNEPA-NE\	P	98.9123	µg/l	11/2/2017 13:32:49
S250.0	A	CNEPA-NE\	P	258.4661	µg/l	11/2/2017 13:32:50
S500.0	A	CNEPA-NE\	P	496.0144	µg/l	11/2/2017 13:32:51
ICV ICV	S	CNEPA-NE\	P	96.4251	µg/l	11/2/2017 14:48:53
ICB ICB	S	CNEPA-NE\	P	-1.3191	µg/l	11/2/2017 14:48:54
CCV001 CCV001	S	CNEPA-NE\	P	249.3209	µg/l	11/2/2017 14:48:55
CCB001 CCB001	S	CNEPA-NE\	P	-1.1751	µg/l	11/2/2017 14:48:56
PB103801BL PBS006	S	CNEPA-NE\	P	-1.5758	µg/l	11/2/2017 14:48:57
I6104-01 MBDXN0	S	CNEPA-NE\	P	1.5688	µg/l	11/2/2017 14:48:58
I6104-02 MBDXN0D	S	CNEPA-NE\	P	1.8538	µg/l	11/2/2017 14:48:59
I6104-13 MBDXM4	S	CNEPA-NE\	P	-0.9661	µg/l	11/2/2017 14:49:01
I6104-14 MBDXR3	S	CNEPA-NE\	P	3.3087	µg/l	11/2/2017 14:49:02
I6104-15 MBDXS1	S	CNEPA-NE\	P	0.604	µg/l	11/2/2017 14:49:03
PB103795BL PBW005	S	CNEPA-NE\	P	-1.5241	µg/l	11/2/2017 14:56:26
I6104-04 MBDY25	S	CNEPA-NE\	P	-1.3471	µg/l	11/2/2017 14:56:27
I6104-05 MBDXK9	S	CNEPA-NE\	P	-0.4563	µg/l	11/2/2017 14:56:28
I6104-06 MBDXL0	S	CNEPA-NE\	P	-0.9832	µg/l	11/2/2017 14:56:29
I6104-07 MBDXL1	S	CNEPA-NE\	P	-0.4123	µg/l	11/2/2017 14:56:30
I6104-08 MBDXL5	S	CNEPA-NE\	P	-0.9797	µg/l	11/2/2017 14:56:31
I6104-09 MBDY66	S	CNEPA-NE\	P	-0.9795	µg/l	11/2/2017 14:56:32
I6104-10 MBDXL7	S	CNEPA-NE\	P	-1.0175	µg/l	11/2/2017 14:56:33
I6104-11 MBDXL7D	S	CNEPA-NE\	P	-1.0184	µg/l	11/2/2017 14:56:34
I6104-12 MBDXL7S	S	CNEPA-NE\	P	81.9771	µg/l	11/2/2017 14:56:35
I6104-16 MBDY26	S	CNEPA-NE\	P	-0.9884	µg/l	11/2/2017 14:56:36
I6104-03 MBDXN0S	S	CNEPA-NE\	P	77.4385	µg/l	11/2/2017 15:01:41
CCV002 CCV002	S	CNEPA-NE\	P	258.6903	µg/l	11/2/2017 15:01:43
CCB002 CCB002	S	CNEPA-NE\	P	-1.0744	µg/l	11/2/2017 15:01:44