

LB 85680

Test results

Aquakem 7.2AQ1

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CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : AK

2/3/2017 14:45

Test: CNEPA-NEW

Sample Id	Result ^{ug/L}	Dil. 1 +	Response	Errors
ICV ICV	95.482	0.0	0.106	
ICB ICB	0.331	0.0	0.007	
CCV001 CCV001	240.350	0.0	0.256	
CCB001 CCB001	0.595	0.0	0.007	
PB96684BL PBW005	0.041	0.0	0.007	
I1533-01 ME60X6	0.316	0.0	0.007	
I1533-02 ME60X9	-0.336	0.0	0.006	
I1533-03 ME60Y1	-0.404	0.0	0.006	
I1533-04 ME60Z2	-0.218	0.0	0.006	
I1533-05 ME6124	-0.262	0.0	0.006	
I1533-06 ME6128	-0.037	0.0	0.007	
I1533-07 ME6128D	-0.397	0.0	0.006	
I1533-09 ME6138 ⁷	-0.160	0.0	0.006	
CCV002 CCV002	246.305	0.0	0.262	
CCB002 CCB002	0.267	0.0	0.007	
I1533-08 ME6128S	96.394	0.0	0.107	
CCV003 CCV003	269.885	0.0	0.287	
CCB003 CCB003	0.778	0.0	0.007	

N 18
Mean 52.718
SD 96.9101
CV% 183.83

AK
2-16-17

LB86680

Aquakem v. 7.2AQ1

Results from time period:

AK

Fri Feb 03 13:11:18 2017

Fri Feb 03 14:41:39 2017

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
S0.0	A	CNEPA-NE\ P		-0.324	µg/l	2/3/2017 13:11:18	
S5.0	A	CNEPA-NE\ P		4.9341	µg/l	2/3/2017 13:11:19	
S10.0	A	CNEPA-NE\ P		9.7422	µg/l	2/3/2017 13:11:20	
S100.0	A	CNEPA-NE\ P		101.207	µg/l	2/3/2017 13:11:21	
S250.0	A	CNEPA-NE\ P		249.3525	µg/l	2/3/2017 13:11:22	
S500.0	A	CNEPA-NE\ P		500.0881	µg/l	2/3/2017 13:11:23	
ICV ICV	S	CNEPA-NE\ P		95.4822	µg/l	2/3/2017 13:42:36	
ICB ICB	S	CNEPA-NE\ P		0.3308	µg/l	2/3/2017 13:42:37	
CCV001 CCV001	S	CNEPA-NE\ P		240.3497	µg/l	2/3/2017 13:42:40	
CCB001 CCB001	S	CNEPA-NE\ P		0.5947	µg/l	2/3/2017 13:42:41	
PB96684BL PBW005	S	CNEPA-NE\ P		0.0409	µg/l	2/3/2017 13:42:43	
I1533-01 ME60X6	S	CNEPA-NE\ P		0.316	µg/l	2/3/2017 13:42:44	
I1533-02 ME60X9	S	CNEPA-NE\ P		-0.3358	µg/l	2/3/2017 13:42:45	
I1533-03 ME60Y1	S	CNEPA-NE\ P		-0.4044	µg/l	2/3/2017 13:49:14	
I1533-04 ME60Z2	S	CNEPA-NE\ P		-0.2181	µg/l	2/3/2017 13:49:15	
I1533-05 ME6124	S	CNEPA-NE\ P		-0.262	µg/l	2/3/2017 13:49:16	
I1533-06 ME6128	S	CNEPA-NE\ P		-0.0372	µg/l	2/3/2017 13:49:17	
I1533-07 ME6128D	S	CNEPA-NE\ P		-0.3974	µg/l	2/3/2017 13:49:18	
I1533-09 ME6137	S	CNEPA-NE\ P		-0.1599	µg/l	2/3/2017 13:49:20	
CCV002 CCV002	S	CNEPA-NE\ P		246.3053	µg/l	2/3/2017 13:49:21	
CCB002 CCB002	S	CNEPA-NE\ P		0.2673	µg/l	2/3/2017 13:49:22	
I1533-08 ME6128S	S	CNEPA-NE\ P		96.3937	µg/l	2/3/2017 14:41:37	
CCV003 CCV003	S	CNEPA-NE\ P		269.885	µg/l	2/3/2017 14:41:38	
CCB003 CCB003	S	CNEPA-NE\ P		0.778	µg/l	2/3/2017 14:41:39	

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

2/3/2017 13:12

Test CNEPA-NEW

Instrument ID : CN

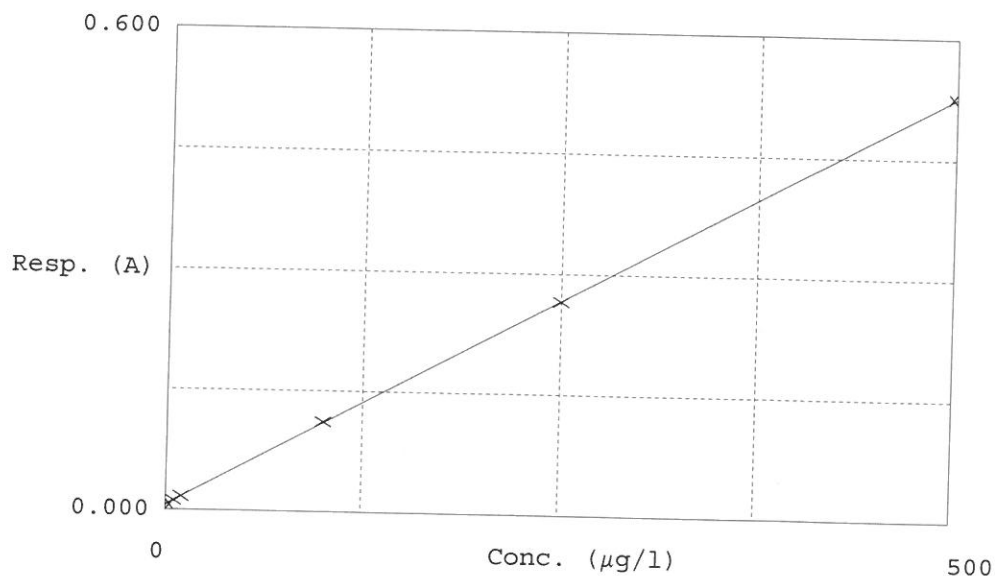
Accepted 2/3/2017 13:12

Factor - (Slope) 962.8

Bias (Y-intercept) 0.007

Coeff. of det. 0.999990

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors	Percentage
1	0.0PPBCN <u>50.0</u>	0.006	-0.3240	0.0000		
2	5.0PPBCN <u>55.0</u>	0.012	4.9341	5.0000		98.68%
3	10PPBCN <u>510.0</u>	0.017	9.7422	10.0000		97.42%
4	100PPBCN <u>5100.0</u>	0.112	101.2070	100.0000		101%
5	250PPBCN <u>5250.0</u>	0.266	249.3525	250.0000		99.74%
6	500PPBCN <u>5500.0</u>	0.526	500.0881	500.0000		100%

AK
 2/3/17