

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

2/8/2017 9:47

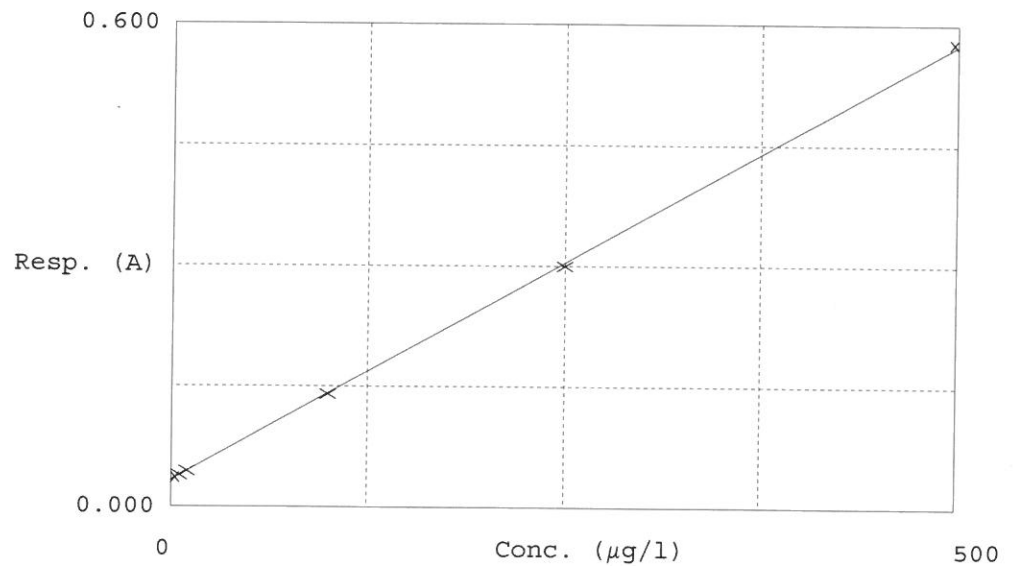
Test CNEPA-NEW Instrument ID : ca

Accepted 2/8/2017 9:47

Factor (Slope) 924.2
 Bias (Y-intercept) 0.033

Coeff. of det. 0.999853

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors	Percentage
1	0.0PPBCN <u>500</u>	0.036	2.4468	0.0000		
2	5.0PPBCN <u>550</u>	0.039	5.4606	5.0000		109.2 %
3	10PPBCN <u>5100</u>	0.044	10.1559	10.0000		101.5 %
4	100PPBCN <u>51000</u>	0.140	98.6867	100.0000		98.68 %
5	250PPBCN <u>52500</u>	0.300	245.9900	250.0000		98.39 %
6	500PPBCN <u>55000</u>	0.577	502.2599	500.0000		100.45 %

LB85743

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

2/8/2017 11:08

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV ICV	94.431	0.0	0.136	
ICB ICB	3.416	0.0	0.037	
CCV001 CCV001	239.886	0.0	0.293	
CCB001 CCB001	2.580	0.0	0.036	
PB96788BL PBS006	2.711	0.0	0.036	
I1618-01 ME5BQ8	0.548	0.0	0.034	
I1618-03 ME5BR0	0.757	0.0	0.034	
I1618-05 ME5BR2	3.391	0.0	0.037	
I1618-06 ME5BR3	6.792	0.0	0.041	
I1618-07 ME5BR4	16.582	0.0	0.051	
I1618-08 ME5BR5	3.583	0.0	0.037	
I1618-09 ME5BR6	2.288	0.0	0.036	
I1618-10 ME5BR7	1.370	0.0	0.035	
I1618-11 ME5BR8	2.552	0.0	0.036	
I1618-12 ME5BR9	3.354	0.0	0.037	
I1618-13 ME5BS0	1.118	0.0	0.035	
I1618-14 ME5BS1	2.615	0.0	0.036	
I1618-15 ME5BS2	1.111	0.0	0.035	
I1618-16 ME5BS2D	0.670	0.0	0.034	
I1618-17 ME5BS2S	91.258	0.0	0.132	
I1618-02 ME5BQ9	1.666	0.0	0.035	
I1618-04 ME5BR1	5.697	0.0	0.039	
CCV002 CCV002	245.850	0.0	0.299	
CCB002 CCB002	2.708	0.0	0.036	

N	24
Mean	30.706
SD	70.1097
CV%	228.33

LB 85743

AK

Aquakem v. 7.2AQ1

Results from time period:

Wed Feb 08 09:43:31 2017

Wed Feb 08 10:58:10 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
S0.0	A	CNEPA-NE\ P		2.4468	µg/l	2/8/2017 9:43:31	
S5.0	A	CNEPA-NE\ P		5.4606	µg/l	2/8/2017 9:43:32	
S10.0	A	CNEPA-NE\ P		10.1559	µg/l	2/8/2017 9:43:33	
S100.0	A	CNEPA-NE\ P		98.6867	µg/l	2/8/2017 9:43:34	
S250.0	A	CNEPA-NE\ P		245.99	µg/l	2/8/2017 9:43:35	
S500.0	A	CNEPA-NE\ P		502.2599	µg/l	2/8/2017 9:43:36	
ICV ICV	S	CNEPA-NE\ P		94.4311	µg/l	2/8/2017 10:24:38	
ICB ICB	S	CNEPA-NE\ P		3.4164	µg/l	2/8/2017 10:24:39	
CCV001 CCV001	S	CNEPA-NE\ P		239.8859	µg/l	2/8/2017 10:24:40	
CCB001 CCB001	S	CNEPA-NE\ P		2.5804	µg/l	2/8/2017 10:24:41	
PB96788BL PBS006	S	CNEPA-NE\ P		2.7114	µg/l	2/8/2017 10:24:42	
I1618-01 ME5BQ8	S	CNEPA-NE\ P		0.5478	µg/l	2/8/2017 10:24:43	
I1618-03 ME5BR0	S	CNEPA-NE\ P		0.7573	µg/l	2/8/2017 10:24:45	
I1618-05 ME5BR2	S	CNEPA-NE\ P		3.3914	µg/l	2/8/2017 10:24:47	
I1618-06 ME5BR3	S	CNEPA-NE\ P		6.792	µg/l	2/8/2017 10:24:48	
I1618-07 ME5BR4	S	CNEPA-NE\ P		16.5821	µg/l	2/8/2017 10:32:11	
I1618-08 ME5BR5	S	CNEPA-NE\ P		3.5831	µg/l	2/8/2017 10:32:12	
I1618-09 ME5BR6	S	CNEPA-NE\ P		2.2883	µg/l	2/8/2017 10:32:13	
I1618-10 ME5BR7	S	CNEPA-NE\ P		1.3704	µg/l	2/8/2017 10:32:14	
I1618-11 ME5BR8	S	CNEPA-NE\ P		2.5516	µg/l	2/8/2017 10:32:15	
I1618-12 ME5BR9	S	CNEPA-NE\ P		3.3545	µg/l	2/8/2017 10:32:16	
I1618-13 ME5BS0	S	CNEPA-NE\ P		1.118	µg/l	2/8/2017 10:32:17	
I1618-14 ME5BS1	S	CNEPA-NE\ P		2.615	µg/l	2/8/2017 10:32:18	
I1618-15 ME5BS2	S	CNEPA-NE\ P		1.111	µg/l	2/8/2017 10:32:19	
I1618-16 ME5BS2D	S	CNEPA-NE\ P		0.6703	µg/l	2/8/2017 10:32:20	
I1618-17 ME5BS2S	S	CNEPA-NE\ P		91.258	µg/l	2/8/2017 10:32:21	
I1618-02 ME5BQ9	S	CNEPA-NE\ P		1.6663	µg/l	2/8/2017 10:58:05	
I1618-04 ME5BR1	S	CNEPA-NE\ P		5.6968	µg/l	2/8/2017 10:58:06	
CCV002 CCV002	S	CNEPA-NE\ P		245.8498	µg/l	2/8/2017 10:58:09	
CCB002 CCB002	S	CNEPA-NE\ P		2.708	µg/l	2/8/2017 10:58:10	