

LB86270

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

3/9/2017 14:27

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV ICV	97.552	0.0	0.117	
ICB ICB	0.831	0.0	0.013	
CCV001 CCV001	245.560	0.0	0.275	
CCB001 CCB001	1.384	0.0	0.014	
PB97436BL PBS006	0.918	0.0	0.013	
I2151-03 MDABX3	23.288	0.0	0.037	
I2151-07 MDABX9	-0.145	0.0	0.012	
I2151-08 MDABY0	0.213	0.0	0.013	
I2151-09 MDABY1	0.247	0.0	0.013	
I2151-10 MDABY2	0.345	0.0	0.013	
I2151-11 MDABY3	0.272	0.0	0.013	
I2151-12 MDABY4	-0.468	0.0	0.012	
I2151-13 MDABY5	-1.038	0.0	0.011	
I2151-14 MDABY6	9.214	0.0	0.022	
I2151-15 MDABY7	0.541	0.0	0.013	
I2151-16 MDABZ9	0.128	0.0	0.013	
I2151-17 MDAC00	0.409	0.0	0.013	
I2151-18 MDAC01	2.561	0.0	0.015	
I2151-19 MDAC02	0.299	0.0	0.013	
CCV002 CCV002	243.272	0.0	0.272	
CCB002 CCB002	1.324	0.0	0.014	
I2151-04 MDABX7	0.711	0.0	0.013	
I2151-05 MDABX7D	0.753	0.0	0.013	
I2151-06 MDABX7S	77.667	0.0	0.096	
CCV003 CCV003	250.796	0.0	0.281	
CCB003 CCB003	0.423	0.0	0.013	

N	26
Mean	36.810
SD	80.8310
CV%	219.59

LB 86270

Aquakem v. 7.2AQ1

Results from time period:

Thu Mar 09 13:10:31 2017

Thu Mar 09 14:20:38 2017

AK

Sample Id	Sam/Ctr/c/	Test short n:	Test type	Result	Result unit	Result date and time	Stat
S0.0	A	CNEPA-NEW P		-0.9862	µg/l	3/9/2017 13:10:31	
S5.0	A	CNEPA-NEW P		4.7788	µg/l	3/9/2017 13:10:32	
S10.0	A	CNEPA-NEW P		9.54	µg/l	3/9/2017 13:10:33	
S100.0	A	CNEPA-NEW P		101.7563	µg/l	3/9/2017 13:10:34	
S250.0	A	CNEPA-NEW P		250.5019	µg/l	3/9/2017 13:10:35	
S500.0	A	CNEPA-NEW P		499.4092	µg/l	3/9/2017 13:10:36	
ICV ICV	S	CNEPA-NEW P		97.5524	µg/l	3/9/2017 13:44:11	
ICB ICB	S	CNEPA-NEW P		0.8306	µg/l	3/9/2017 13:44:12	
CCV001 CCV001	S	CNEPA-NEW P		245.5601	µg/l	3/9/2017 13:44:15	
CCB001 CCB001	S	CNEPA-NEW P		1.3842	µg/l	3/9/2017 13:44:16	
PB97436BL PBS006	S	CNEPA-NEW P		0.9181	µg/l	3/9/2017 13:44:18	
I2151-03 MDABX3	S	CNEPA-NEW P		23.2879	µg/l	3/9/2017 13:51:43	
I2151-07 MDABX9	S	CNEPA-NEW P		-0.1445	µg/l	3/9/2017 13:51:47	
I2151-08 MDABY0	S	CNEPA-NEW P		0.2127	µg/l	3/9/2017 13:51:48	
I2151-09 MDABY1	S	CNEPA-NEW P		0.2466	µg/l	3/9/2017 13:51:49	
I2151-10 MDABY2	S	CNEPA-NEW P		0.3447	µg/l	3/9/2017 13:51:50	
I2151-11 MDABY3	S	CNEPA-NEW P		0.2724	µg/l	3/9/2017 13:51:51	
I2151-12 MDABY4	S	CNEPA-NEW P		-0.4681	µg/l	3/9/2017 13:51:52	
I2151-13 MDABY5	S	CNEPA-NEW P		-1.0382	µg/l	3/9/2017 13:51:53	
I2151-14 MDABY6	S	CNEPA-NEW P		9.2137	µg/l	3/9/2017 13:58:50	
I2151-15 MDABY7	S	CNEPA-NEW P		0.5406	µg/l	3/9/2017 13:58:51	
I2151-16 MDABZ9	S	CNEPA-NEW P		0.1283	µg/l	3/9/2017 13:58:52	
I2151-17 MDAC00	S	CNEPA-NEW P		0.4095	µg/l	3/9/2017 13:58:53	
I2151-18 MDAC01	S	CNEPA-NEW P		2.5608	µg/l	3/9/2017 13:58:54	
I2151-19 MDAC02	S	CNEPA-NEW P		0.2993	µg/l	3/9/2017 13:58:55	
CCV002 CCV002	S	CNEPA-NEW P		243.2719	µg/l	3/9/2017 13:58:56	
CCB002 CCB002	S	CNEPA-NEW P		1.3238	µg/l	3/9/2017 13:58:57	
I2151-04 MDABX7	S	CNEPA-NEW P		0.7112	µg/l	3/9/2017 14:20:32	
I2151-05 MDABX7D	S	CNEPA-NEW P		0.7534	µg/l	3/9/2017 14:20:33	
I2151-06 MDABX7S	S	CNEPA-NEW P		77.6667	µg/l	3/9/2017 14:20:34	
CCV003 CCV003	S	CNEPA-NEW P		250.7957	µg/l	3/9/2017 14:20:37	
CCB003 CCB003	S	CNEPA-NEW P		0.4226	µg/l	3/9/2017 14:20:38	

CN Raw Data

CB86270

Calibration results

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CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : AK

3/9/2017 13:11

Test CNEPA-NEW

Instrument ID : CN

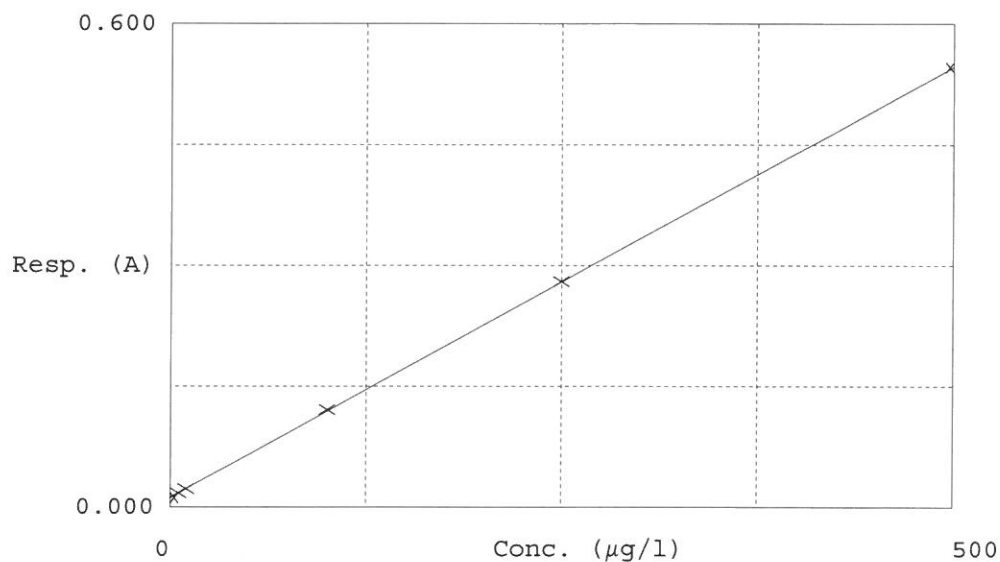
Accepted 3/9/2017 13:10

Factor (Slope) 935.8

Bias (-; Intercept) 0.013

Coeff. of det. 0.999975

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors	Percentage
1	0.0PPBCN <u>0.0</u>	0.011	-0.9862	0.0000		
2	5.0PPBCN <u>5.0</u>	0.018	4.7788	5.0000		95.57 %
3	10PPBCN <u>10.0</u>	0.023	9.5400	10.0000		95.40 %
4	100PPBCN <u>100.0</u>	0.121	101.7563	100.0000		101 %
5	250PPBCN <u>250.0</u>	0.280	250.5019	250.0000		100 %
6	500PPBCN <u>500.0</u>	0.546	499.4092	500.0000		99.8 %

AK
3-9-17