

CN Raw Data

Calibration results

Aquakem 7.2AQ1

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CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : AK

4/13/2017 14:44

Test CNEPA-NEW

(Instrument ID : CN)

Accepted

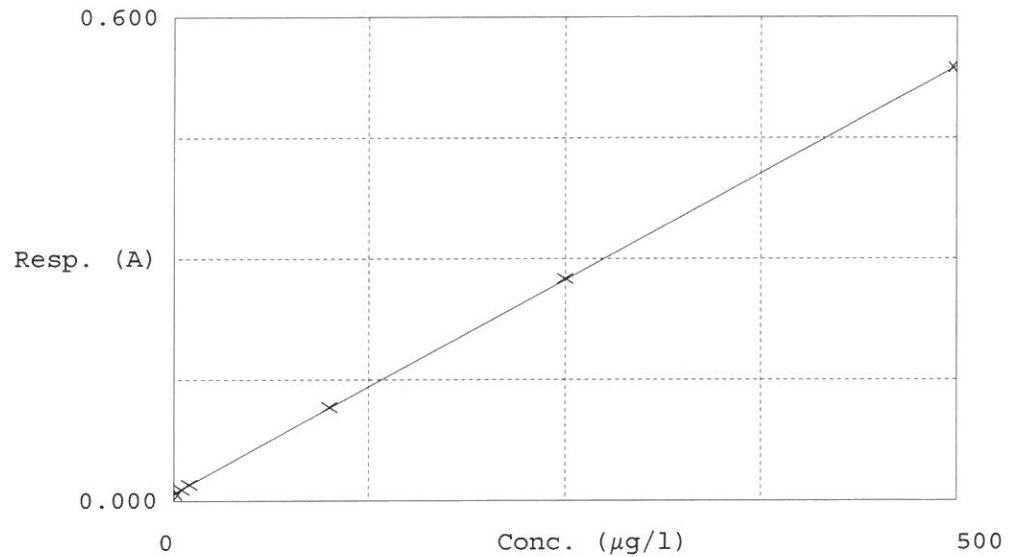
4/13/2017 14:44

Factor (Slope) 945.1

Bias (y-intercept) 0.009

Coeff. of det. 0.999964

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors	Percentage
1	0.0PPBCN 50.0	0.008	-1.5629	0.0000		
2	5.0PPBCN 5.0	0.014	4.4533	5.0000		89%
3	10PPBCN 10.0	0.020	10.5392	10.0000		105%
4	100PPBCN 100.0	0.116	101.0596	100.0000		101%
5	250PPBCN 250.0	0.275	251.4560	250.0000		100%
6	500PPBCN 500.0	0.537	499.0547	500.0000		99.81%

AK

4/13/17

C86872

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

4/13/2017 16:05

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV ICV	92.441	0.0	0.107	
ICB ICB	-1.925	0.0	0.007	
CCV001 CCV001	235.987	0.0	0.259	
CCB001 CCB001	-1.269	0.0	0.008	
PB98226BL PBS006	-1.087	0.0	0.008	
I2630-01 MF4B00	-0.518	0.0	0.009	
I2630-02 MF4B00D	-0.456	0.0	0.009	
I2630-03 MF4B00S	86.912	0.0	0.101	
I2630-04 MF4B01	-1.455	0.0	0.008	
I2630-06 MF4B03	-1.447	0.0	0.008	
I2630-07 MF4B04	-1.491	0.0	0.008	
I2630-08 MF4B05	-0.985	0.0	0.008	
I2630-09 MF4B06	-1.302	0.0	0.008	
I2630-10 MF4B07	-3.088	0.0	0.006	
I2630-11 MF4B08	-1.677	0.0	0.008	
I2630-12 MF4B09	-0.598	0.0	0.009	
I2630-13 MF4B75	-0.746	0.0	0.009	
I2630-14 MF4C00	-0.384	0.0	0.009	
I2630-15 MF4C01	-1.428	0.0	0.008	
I2630-16 MF4C02	-0.303	0.0	0.009	
I2630-17 MF4C03	-1.070	0.0	0.008	
I2630-18 MF4C04	-0.619	0.0	0.009	
I2630-19 MF4C05	-0.562	0.0	0.009	
I2630-20 MF4C06	-0.828	0.0	0.008	
I2630-21 MF4C07	-1.022	0.0	0.008	
I2630-22 MF4C08	-1.156	0.0	0.008	
I2630-05 MF4B02	-0.862	0.0	0.008	
CCV002 CCV002	256.719	0.0	0.281	
CCB002 CCB002	-0.758	0.0	0.009	

N	29
Mean	22.242
SD	66.3823
CV%	298.45

LB86872

Aquakem v. 7.2AQ1

Results from time period:

Thu Apr 13 14:41:35 2017

Thu Apr 13 15:58:10 2017

AK

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NE\ P		-1.5629	µg/l	4/13/2017 14:41:35
S5.0	A	CNEPA-NE\ P		4.4533	µg/l	4/13/2017 14:41:36
S10.0	A	CNEPA-NE\ P		10.5392	µg/l	4/13/2017 14:41:37
S100.0	A	CNEPA-NE\ P		101.0596	µg/l	4/13/2017 14:41:38
S250.0	A	CNEPA-NE\ P		251.456	µg/l	4/13/2017 14:41:39
S500.0	A	CNEPA-NE\ P		499.0547	µg/l	4/13/2017 14:41:40
ICV ICV	S	CNEPA-NE\ P		92.4412	µg/l	4/13/2017 15:21:54
ICB ICB	S	CNEPA-NE\ P		-1.9254	µg/l	4/13/2017 15:21:55
CCV001 CCV001	S	CNEPA-NE\ P		235.9874	µg/l	4/13/2017 15:21:56
CCB001 CCB001	S	CNEPA-NE\ P		-1.2694	µg/l	4/13/2017 15:21:57
PB98226BL PBS006	S	CNEPA-NE\ P		-1.0866	µg/l	4/13/2017 15:21:58
I2630-01 MF4B00	S	CNEPA-NE\ P		-0.518	µg/l	4/13/2017 15:21:59
I2630-02 MF4B00D	S	CNEPA-NE\ P		-0.4559	µg/l	4/13/2017 15:22:00
I2630-03 MF4B00S	S	CNEPA-NE\ P		86.9125	µg/l	4/13/2017 15:22:01
I2630-04 MF4B01	S	CNEPA-NE\ P		-1.4549	µg/l	4/13/2017 15:22:02
I2630-06 MF4B03	S	CNEPA-NE\ P		-1.447	µg/l	4/13/2017 15:22:04
I2630-07 MF4B04	S	CNEPA-NE\ P		-1.4911	µg/l	4/13/2017 15:29:26
I2630-08 MF4B05	S	CNEPA-NE\ P		-0.9851	µg/l	4/13/2017 15:29:27
I2630-09 MF4B06	S	CNEPA-NE\ P		-1.3019	µg/l	4/13/2017 15:29:28
I2630-10 MF4B07	S	CNEPA-NE\ P		-3.0878	µg/l	4/13/2017 15:29:29
I2630-11 MF4B08	S	CNEPA-NE\ P		-1.6772	µg/l	4/13/2017 15:29:30
I2630-12 MF4B09	S	CNEPA-NE\ P		-0.5979	µg/l	4/13/2017 15:29:31
I2630-13 MF4B75	S	CNEPA-NE\ P		-0.7455	µg/l	4/13/2017 15:29:32
I2630-14 MF4C00	S	CNEPA-NE\ P		-0.3843	µg/l	4/13/2017 15:29:33
I2630-15 MF4C01	S	CNEPA-NE\ P		-1.4283	µg/l	4/13/2017 15:29:34
I2630-16 MF4C02	S	CNEPA-NE\ P		-0.3027	µg/l	4/13/2017 15:29:35
I2630-17 MF4C03	S	CNEPA-NE\ P		-1.0702	µg/l	4/13/2017 15:29:36
I2630-18 MF4C04	S	CNEPA-NE\ P		-0.6191	µg/l	4/13/2017 15:37:01
I2630-19 MF4C05	S	CNEPA-NE\ P		-0.5616	µg/l	4/13/2017 15:37:02
I2630-20 MF4C06	S	CNEPA-NE\ P		-0.8283	µg/l	4/13/2017 15:37:03
I2630-21 MF4C07	S	CNEPA-NE\ P		-1.0222	µg/l	4/13/2017 15:37:04
I2630-22 MF4C08	S	CNEPA-NE\ P		-1.156	µg/l	4/13/2017 15:37:05
I2630-05 MF4B02	S	CNEPA-NE\ P		-0.8618	µg/l	4/13/2017 15:58:08
CCV002 CCV002	S	CNEPA-NE\ P		256.7193	µg/l	4/13/2017 15:58:09
CCB002 CCB002	S	CNEPA-NE\ P		-0.7581	µg/l	4/13/2017 15:58:10