

CN RAW DATA

Calibration results

Aquakem 7.2AQ1

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CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : AK

1/27/2017 10:45

Test CNEPA-NEW

Instrument ID : CN

Accepted

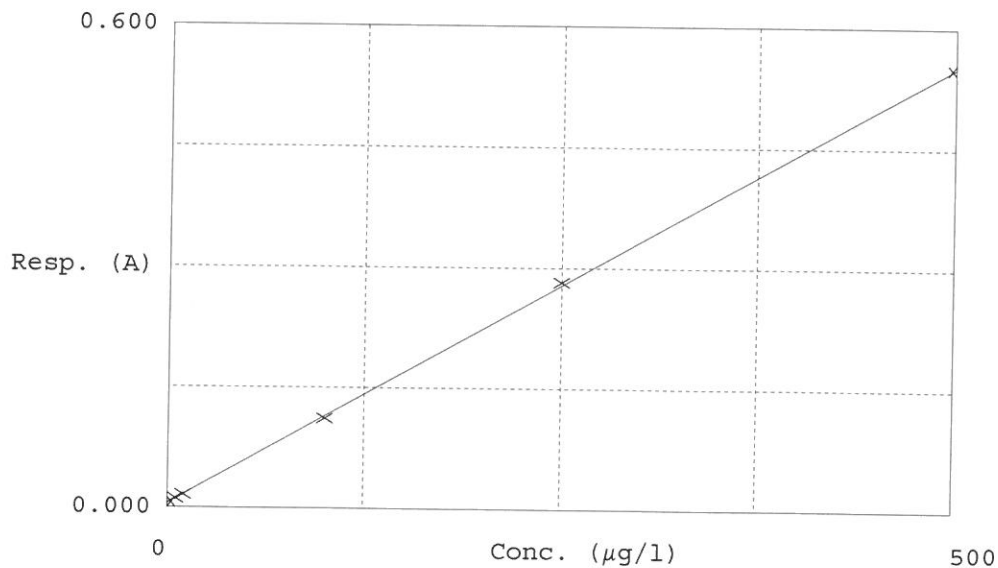
1/27/2017 10:45

Factor (Slope) 917.2

Bias (-; intercept) 0.006

Coeff. of det. 0.999878

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors	Percentage
1	0.0PPBCN <u>50.0</u>	0.006	0.5480	0.0000		
2	5.0PPBCN <u>55.0</u>	0.012	5.3824	5.0000		106 %
3	10PPBCN <u>510.0</u>	0.016	9.4335	10.0000		94.33 %
4	100PPBCN <u>5100.0</u>	0.112	97.2032	100.0000		97.2 %
5	250PPBCN <u>5250.0</u>	0.282	253.7322	250.0000		101.2 %
6	500PPBCN <u>5500.0</u>	0.549	498.7008	500.0000		99.6 %

AK
1/27/17

CB 85546

Test results

Aquakem 7.2AQ1

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

1/27/2017 11:25

Test: CNEPA-NEW

Sample Id	Result ^{ug/L}	Dil. 1 +	Response	Errors
ICV ICV	92.049	0.0	0.106	
ICB ICB	0.674	0.0	0.006	
CCV0014 CCV0014	232.596	0.0	0.259	
CCB0014 CCB0014	0.727	0.0	0.006	
PB96327BL PBW005	0.833	0.0	0.007	
I1390-12 MBDN54	0.659	0.0	0.006	
I1390-13 MBDN55	3.809	0.0	0.010	
I1390-14 MBDN56	0.850	0.0	0.007	
CCV0025 CCV0025	233.872	0.0	0.261	
CCB0025 CCB0025	0.605	0.0	0.006	
N	10			
Mean	56.667			
SD	97.2831			
CV%	171.67			

AK
2/8/17

1385546

A12

Aquakem v. 7.2AQ1

Results from time period:

Fri Jan 27 10:43:22 2017

Fri Jan 27 11:16:40 2017

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NE\ P		0.548	µg/l	1/27/2017 10:43:22
S5.0	A	CNEPA-NE\ P		5.3824	µg/l	1/27/2017 10:43:23
S10.0	A	CNEPA-NE\ P		9.4335	µg/l	1/27/2017 10:43:24
S100.0	A	CNEPA-NE\ P		97.2032	µg/l	1/27/2017 10:43:25
S250.0	A	CNEPA-NE\ P		253.7322	µg/l	1/27/2017 10:43:26
S500.0	A	CNEPA-NE\ P		498.7008	µg/l	1/27/2017 10:43:27
ICV ICV	S	CNEPA-NE\ P		92.0488	µg/l	1/27/2017 11:16:31
ICB ICB	S	CNEPA-NE\ P		0.6744	µg/l	1/27/2017 11:16:32
CCV004 CCV004	S	CNEPA-NE\ P		232.596	µg/l	1/27/2017 11:16:33
CCB004 CCB004	S	CNEPA-NE\ P		0.7273	µg/l	1/27/2017 11:16:34
PB96327BL PBW005	S	CNEPA-NE\ P		0.8334	µg/l	1/27/2017 11:16:35
I1390-12 MBDN54	S	CNEPA-NE\ P		0.6587	µg/l	1/27/2017 11:16:36
I1390-13 MBDN55	S	CNEPA-NE\ P		3.8088	µg/l	1/27/2017 11:16:37
I1390-14 MBDN56	S	CNEPA-NE\ P		0.8499	µg/l	1/27/2017 11:16:38
CCV005 CCV005	S	CNEPA-NE\ P		233.8724	µg/l	1/27/2017 11:16:39
CCB005 CCB005	S	CNEPA-NE\ P		0.6045	µg/l	1/27/2017 11:16:40