

LB85 257

Test results

Aquakem 7.2AQ1

Page: 1

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

1/10/2017 12:22

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV ICV	95.371	0.0	0.107	
ICB ICB	2.597	0.0	0.009	
CCV001 CCV001	236.139	0.0	0.257	
CCB001 CCB001	2.641	0.0	0.009	
PB95843BL PBW005	2.224	0.0	0.008	
I1076-02 MESWT2	1.326	0.0	0.007	
I1076-08 MESWT4	1.551	0.0	0.008	
I1076-09 MESWT4D	0.680	0.0	0.007	
I1076-10 MESWT4S	78.156	0.0	0.089	
I1076-04 MESWT3	0.461	0.0	0.007	
I1076-12 MESWT7	1.110	0.0	0.007	
CCV002 CCV002	249.707	0.0	0.271	
CCB002 CCB002	1.933	0.0	0.008	

N	13
Mean	51.838
SD	90.5603
CV%	174.70

LB 85257

Aquakem v. 7.2AQ1

Results from time period:

Tue Jan 10 11:14:43 2017

Tue Jan 10 12:13:00 2017

AK

Sample Id	Sam/Ctr/c	Test short nam	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NEW	P	2.2684	µg/l	1/10/2017 11:14:43
S5.0	A	CNEPA-NEW	P	5.3673	µg/l	1/10/2017 11:14:44
S10.0	A	CNEPA-NEW	P	9.9618	µg/l	1/10/2017 11:14:45
S100.0	A	CNEPA-NEW	P	99.2587	µg/l	1/10/2017 11:14:46
S250.0	A	CNEPA-NEW	P	245.9968	µg/l	1/10/2017 11:14:47
S500.0	A	CNEPA-NEW	P	502.1469	µg/l	1/10/2017 11:14:48
ICV ICV	S	CNEPA-NEW	P	95.3713	µg/l	1/10/2017 11:43:47
ICB ICB	S	CNEPA-NEW	P	2.597	µg/l	1/10/2017 11:43:48
CCV001 CCV001	S	CNEPA-NEW	P	236.1385	µg/l	1/10/2017 11:43:49
CCB001 CCB001	S	CNEPA-NEW	P	2.641	µg/l	1/10/2017 11:43:50
PB95843BL PBW005	S	CNEPA-NEW	P	2.2237	µg/l	1/10/2017 11:43:51
I1076-02 MESWT2	S	CNEPA-NEW	P	1.3263	µg/l	1/10/2017 11:43:52
I1076-08 MESWT4	S	CNEPA-NEW	P	1.5508	µg/l	1/10/2017 11:43:54
I1076-09 MESWT4D	S	CNEPA-NEW	P	0.6803	µg/l	1/10/2017 11:43:55
I1076-10 MESWT4S	S	CNEPA-NEW	P	78.1562	µg/l	1/10/2017 11:43:56
I1076-04 MESWT3	S	CNEPA-NEW	P	0.4615	µg/l	1/10/2017 12:12:57
I1076-12 MESWT7	S	CNEPA-NEW	P	1.1098	µg/l	1/10/2017 12:12:58
CCV002 CCV002	S	CNEPA-NEW	P	249.7074	µg/l	1/10/2017 12:12:59
CCB002 CCB002	S	CNEPA-NEW	P	1.9334	µg/l	1/10/2017 12:13:00

CN RAW DATA

LB 85257

Calibration results

Aquakem 7.2AQ1

Page: 1

CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : AK

1/10/2017 11:17

Test CNEPA-NEW

Instrument ID : CB

Accepted

1/10/2017 11:17

Factor: (slope)

942.5

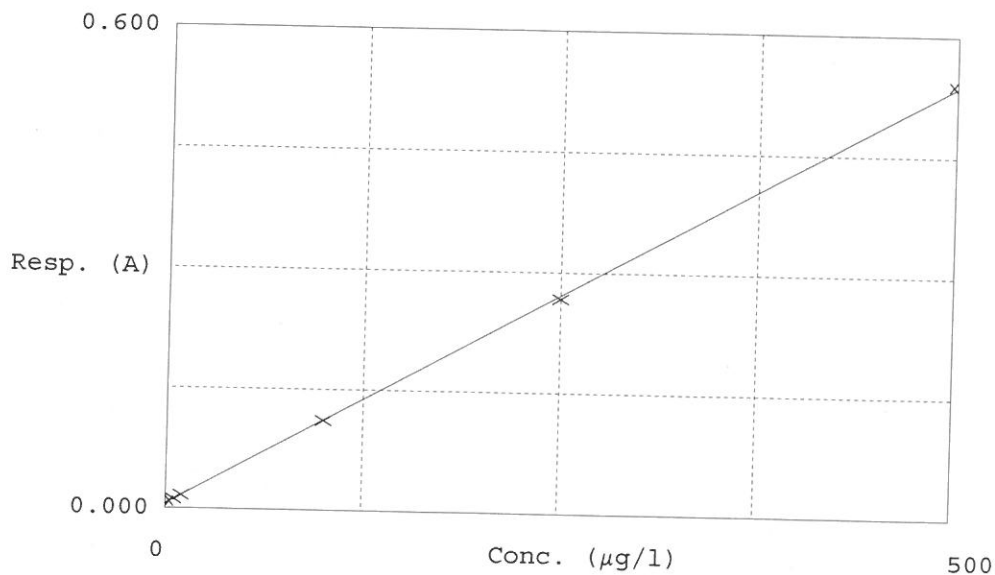
Bias (Y-intercept)

0.006

Coeff. of det.

0.999866

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN <u>50.0</u>	0.008	2.2684	0.0000	
2	5.0PPBCN <u>55.0</u>	0.012	5.3673	5.0000	
3	10PPBCN <u>510.0</u>	0.017	9.9618	10.0000	
4	100PPBCN <u>500.0</u>	0.111	99.2587	100.0000	
5	250PPBCN <u>250.0</u>	0.267	245.9968	250.0000	
6	500PPBCN <u>550.0</u>	0.539	502.1469	500.0000	

Percentage

107%,
99.6%,
99.25%,
98%,
100.4%

AK
11/10/17