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Aquakem 7.2AQ1

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CHEMTECH

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

10/2/2017 17:41

Test: CNEPA-NEW

ug/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV ICV	97.200	0.0	0.110	
ICB ICB	0.566	0.0	0.007	
CCV001 CCV001	239.803	0.0	0.262	
CCB001 CCB001	-0.330	0.0	0.006	
PB102743BL PBS006	-0.021	0.0	0.007	
I5490-01	1.198	0.0	0.008	
I5490-01DUP	1.112	0.0	0.008	
I5490-01MS	93.785	0.0	0.107	
I5490-02	0.563	0.0	0.007	
I5490-03	1.436	0.0	0.008	
I5490-04	2.905	0.0	0.010	
I5490-05	-0.067	0.0	0.007	
I5490-06	2.247	0.0	0.009	
I5490-07	72.591	0.0	0.084	
I5490-08	41.377	0.0	0.051	
I5490-09	4.395	0.0	0.011	
I5490-10	0.176	0.0	0.007	
PB102744BL PBW005	-0.399	0.0	0.006	
I5490-11	-0.266	0.0	0.007	
I5490-11DUP	0.122	0.0	0.007	
I5490-11MS	79.436	0.0	0.091	
PB102784BL PBS006	-0.604	0.0	0.006	
I5568-01	5.255	0.0	0.012	
I5568-01DUP	5.521	0.0	0.013	
I5568-01MS	90.731	0.0	0.103	
I5568-02	2.791	0.0	0.010	
I5568-03	0.626	0.0	0.007	
I5568-04	1.512	0.0	0.008	
I5568-05	2.067	0.0	0.009	
I5568-06	10.442	0.0	0.018	
I5568-07	6.835	0.0	0.014	
CCV002 CCV002	258.274	0.0	0.282	
CCB002 CCB002	0.119	0.0	0.007	

N	33
Mean	30.951
SD	64.3797
CV%	208.00

DP 2B90498

Aquakem v. 7.2AQ1

Results from time period:

Mon Oct 02 16:01:44 2017

Mon Oct 02 17:36:33 2017

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NEW	P	0.481	µg/l	10/2/2017 16:01:44
S5.0	A	CNEPA-NEW	P	4.1646	µg/l	10/2/2017 16:01:45
S10.0	A	CNEPA-NEW	P	9.351	µg/l	10/2/2017 16:01:46
S100.0	A	CNEPA-NEW	P	100.625	µg/l	10/2/2017 16:01:47
S250.0	A	CNEPA-NEW	P	250.9641	µg/l	10/2/2017 16:01:48
S500.0	A	CNEPA-NEW	P	499.4143	µg/l	10/2/2017 16:01:49
ICV ICV	S	CNEPA-NEW	P	97.1999	µg/l	10/2/2017 16:36:13
ICB ICB	S	CNEPA-NEW	P	0.5656	µg/l	10/2/2017 16:36:14
CCV001 CCV001	S	CNEPA-NEW	P	239.803	µg/l	10/2/2017 16:36:17
CCB001 CCB001	S	CNEPA-NEW	P	-0.3303	µg/l	10/2/2017 16:36:18
PB102743BL PBS006	S	CNEPA-NEW	P	-0.0212	µg/l	10/2/2017 16:36:19
I5490-01	S	CNEPA-NEW	P	1.1975	µg/l	10/2/2017 16:36:20
I5490-01DUP	S	CNEPA-NEW	P	1.1119	µg/l	10/2/2017 16:36:21
I5490-01MS	S	CNEPA-NEW	P	93.7846	µg/l	10/2/2017 16:36:22
I5490-02	S	CNEPA-NEW	P	0.5626	µg/l	10/2/2017 16:43:45
I5490-03	S	CNEPA-NEW	P	1.4362	µg/l	10/2/2017 16:43:46
I5490-04	S	CNEPA-NEW	P	2.9048	µg/l	10/2/2017 16:43:47
I5490-05	S	CNEPA-NEW	P	-0.0672	µg/l	10/2/2017 16:43:48
I5490-06	S	CNEPA-NEW	P	2.2468	µg/l	10/2/2017 16:43:49
I5490-07	S	CNEPA-NEW	P	72.5906	µg/l	10/2/2017 16:43:50
I5490-08	S	CNEPA-NEW	P	41.3773	µg/l	10/2/2017 16:43:51
I5490-09	S	CNEPA-NEW	P	4.3948	µg/l	10/2/2017 16:43:52
I5490-10	S	CNEPA-NEW	P	0.1758	µg/l	10/2/2017 16:43:53
PB102744BL PBW005	S	CNEPA-NEW	P	-0.3994	µg/l	10/2/2017 16:43:54
I5490-11	S	CNEPA-NEW	P	-0.2658	µg/l	10/2/2017 16:43:55
I5490-11DUP	S	CNEPA-NEW	P	0.1221	µg/l	10/2/2017 16:51:19
I5490-11MS	S	CNEPA-NEW	P	79.4363	µg/l	10/2/2017 16:51:20
PB102784BL PBS006	S	CNEPA-NEW	P	-0.6043	µg/l	10/2/2017 16:51:21
I5568-01	S	CNEPA-NEW	P	5.2547	µg/l	10/2/2017 16:51:22
I5568-01DUP	S	CNEPA-NEW	P	5.5212	µg/l	10/2/2017 16:51:23
I5568-01MS	S	CNEPA-NEW	P	90.7308	µg/l	10/2/2017 16:51:24
I5568-02	S	CNEPA-NEW	P	2.7909	µg/l	10/2/2017 16:51:25
I5568-03	S	CNEPA-NEW	P	0.6259	µg/l	10/2/2017 16:51:26
I5568-04	S	CNEPA-NEW	P	1.5116	µg/l	10/2/2017 16:51:27
I5568-05	S	CNEPA-NEW	P	2.067	µg/l	10/2/2017 16:51:28
I5568-06	S	CNEPA-NEW	P	10.4422	µg/l	10/2/2017 16:51:29
I5568-07	S	CNEPA-NEW	P	6.8348	µg/l	10/2/2017 16:55:10
CCV002 CCV002	S	CNEPA-NEW	P	258.2739	µg/l	10/2/2017 16:55:11
CCB002 CCB002	S	CNEPA-NEW	P	0.1189	µg/l	10/2/2017 16:55:12

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

10/2/2017 16:02

Test CNEPA-NEW

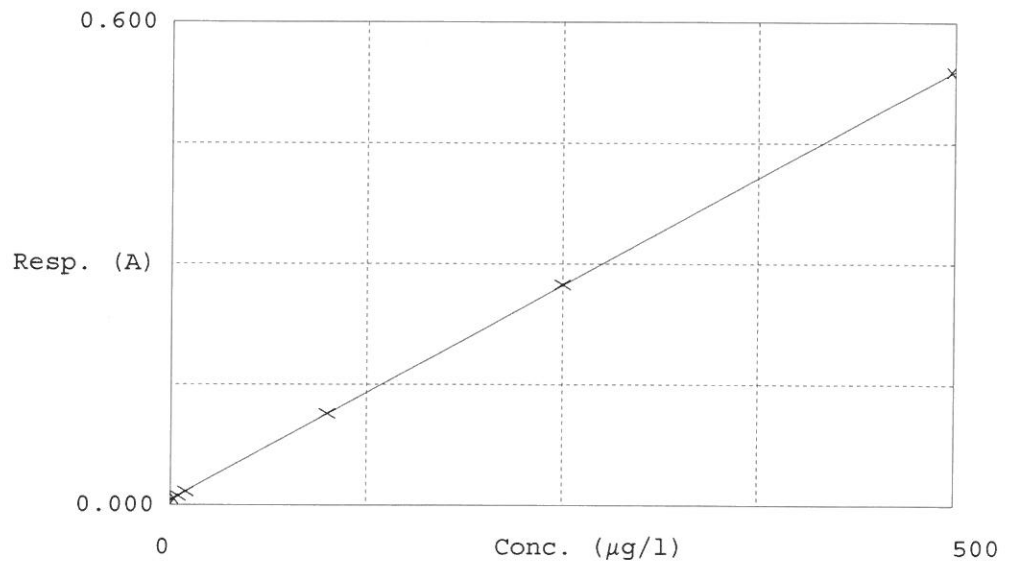
Instrument ID: CN

Accepted 10/2/2017 16:02

Factor (Slope) 938.9
 Bias (y-intercept) 0.007

Coeff. of det. 0.999985

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors	Percentage
1	0.0PPBCN 50.0	0.007	0.4810	0.0000		
2	5.0PPBCN 55.0	0.011	4.1646	5.0000		83.29%
3	10PPBCN 510.0	0.017	9.3510	10.0000		93.51%
4	100PPBCN 100.0	0.114	100.6250	100.0000		100%
5	250PPBCN 250.0	0.274	250.9641	250.0000		100%
6	500PPBCN 550.0	0.539	499.4143	500.0000		99.88%

DP
 10/2/2017