

Test results

Aquakem 7.2AQ1

Page: 1

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

12/6/2018 11:04

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV ICV	91.776	0.0	0.101	
ICB ICB	2.732	0.0	0.009	
CCV001 CCV001	239.850	0.0	0.253	
CCB001 CCB001	1.965	0.0	0.008	
PB115232BL PBS23	2.551	0.0	0.009	
J6138-22MX2F19	135.545	0.0	0.146	
J6138-23MX2F19D	147.999	0.0	0.159	
J6138-24MX2F19S	233.882	0.0	0.247	
J6138-10MX2F15	596.538	0.0	0.621	Test limit high
J6138-11MX2F15D	529.362	0.0	0.552	Test limit high
J6138-12MX2F15S	685.492	0.0	0.713	Test limit high
CCV002 CCV002	258.040	0.0	0.272	
CCB002 CCB002	1.107	0.0	0.007	
PB115233BL PBW213 PB115232BL PBS23	1.532	0.0	0.008	
J6138-10MX2F15DLX2	310.411	0.0	0.326	
J6138-11MX2F15DDLX2	264.572	0.0	0.279	
J6138-12MX2F15SDXLX2	354.681	0.0	0.372	
CCV003 CCV003	245.645	0.0	0.259	
CCB003 CCB003	1.450	0.0	0.008	

N 19
Mean 216.059
SD 210.6944
CV% 97.52

AS

Aquakem v. 7.2AQ1

Results from time period:

Thu Dec 06 08:22:45 2018

Thu Dec 06 10:48:12 2018

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NEW	P	1.3695	µg/l	12/6/2018 9:29:56
S5.0	A	CNEPA-NEW	P	5.8557	µg/l	12/6/2018 9:29:57
S10.0	A	CNEPA-NEW	P	11.3893	µg/l	12/6/2018 9:29:58
S100.0	A	CNEPA-NEW	P	94.8027	µg/l	12/6/2018 9:29:59
S250.0	A	CNEPA-NEW	P	251.1594	µg/l	12/6/2018 9:30:00
S500.0	A	CNEPA-NEW	P	500.4234	µg/l	12/6/2018 9:30:01
ICV ICV	S	CNEPA-NEW	P	91.7756	µg/l	12/6/2018 10:11:23
ICB ICB	S	CNEPA-NEW	P	2.7323	µg/l	12/6/2018 10:11:24
CCV001 CCV001	S	CNEPA-NEW	P	239.8498	µg/l	12/6/2018 10:11:27
CCB001 CCB001	S	CNEPA-NEW	P	1.9646	µg/l	12/6/2018 10:11:29
PB115232BL PBS232	S	CNEPA-NEW	P	2.5508	µg/l	12/6/2018 10:11:30
J6138-22MX2F19	S	CNEPA-NEW	P	135.5454	µg/l	12/6/2018 10:11:31
J6138-23MX2F19D	S	CNEPA-NEW	P	147.9987	µg/l	12/6/2018 10:18:57
J6138-24MX2F19S	S	CNEPA-NEW	P	233.8823	µg/l	12/6/2018 10:18:59
J6138-10MX2F15	S	CNEPA-NEW	P	596.5375	µg/l	12/6/2018 10:19:03
J6138-11MX2F15D	S	CNEPA-NEW	P	529.3621	µg/l	12/6/2018 10:19:05
J6138-12MX2F15S	S	CNEPA-NEW	P	685.4924	µg/l	12/6/2018 10:19:07
CCV002 CCV002	S	CNEPA-NEW	P	258.0401	µg/l	12/6/2018 10:22:20
CCB002 CCB002	S	CNEPA-NEW	P	1.1067	µg/l	12/6/2018 10:22:21
PB115233BL PBS233	S	CNEPA-NEW	P	1.5321	µg/l	12/6/2018 10:48:07
J6138-10MX2F15DLX2	S	CNEPA-NEW	P	310.4115	µg/l	12/6/2018 10:48:08
J6138-11MX2F15DDLX2	S	CNEPA-NEW	P	264.5724	µg/l	12/6/2018 10:48:09
J6138-12MX2F15SDLX2	S	CNEPA-NEW	P	354.6809	µg/l	12/6/2018 10:48:10
CCV003 CCV003	S	CNEPA-NEW	P	245.6449	µg/l	12/6/2018 10:48:11
CCB003 CCB003	S	CNEPA-NEW	P	1.4499	µg/l	12/6/2018 10:48:12

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

12/6/2018 9:38

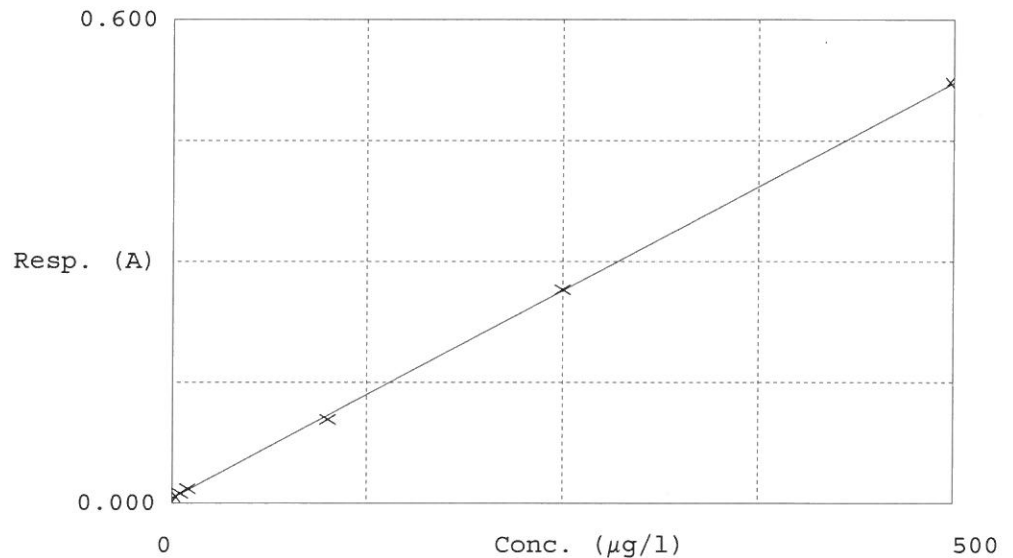
Test CNEPA-NEW (Instrument ID: konelab)

Accepted 12/6/2018 9:38

Factor (slope) 970.3
 Bias (y-intercept) 0.006

Coeff. of det. 0.999833

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors Percentage
1	0.0PPBCN	0.008	1.3695	0.0000	
2	5.0PPBCN	0.012	5.8557	5.0000	117.1147%
3	10PPBCN	0.018	11.3893	10.0000	113.8937%
4	100PPBCN	0.104	94.8027	100.0000	94.8027%
5	250PPBCN	0.265	251.1594	250.0000	100.4637%
6	500PPBCN	0.522	500.4234	500.0000	100.084687%

AS
 12/06/18