CN RAW DATA

Calibration results Aquakem 7.2AQ1 Page: 1

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

11/21/2017 8:41

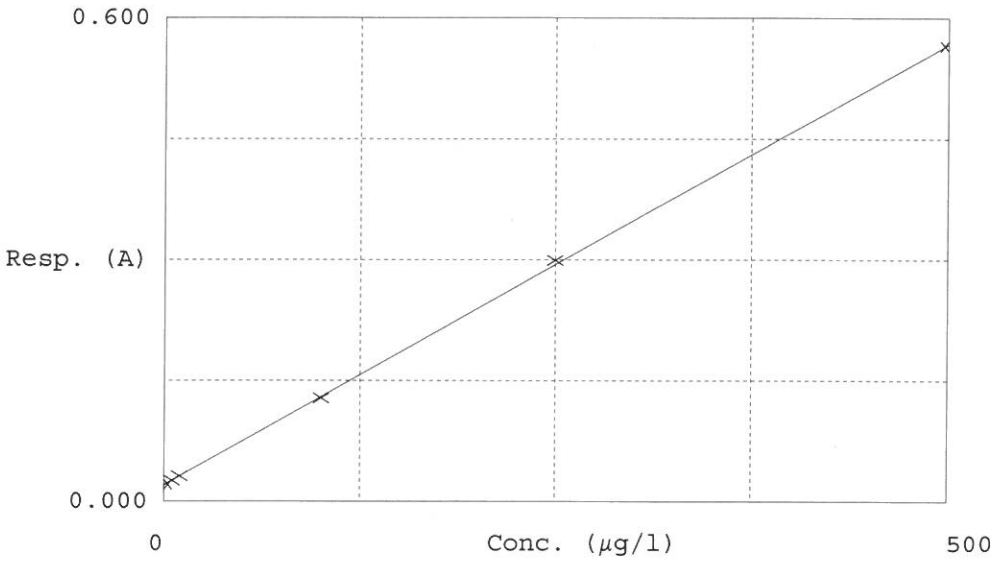
Test CNEPA-NEW (Instrument ID: CN)

Accepted 11/21/2017 8:41

Factor (slope) 915.2
Bias (Y-intercept) 0.021

Coeff. of det. 0.999854

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN50.0	0.021	-0.1262	0.0000	
2	5.0PPBCN55.0	0.026	4.5972	5.0000	91.8 %
3	10PPBCN510.0	0.032	9.7169	10.0000	97.16 %
4	100PPBCN5100.0	0.128	98.1134	100.0000	98 %
5	250PPBCN5250.0	0.299	254.6233	250.0000	101.6 %
6	500PPBCN5500.0	0.565	498.0754	500.0000	99.6 %

Percentage

AS.
11/21/17

LD91716

Test results | Aquakem 7.2AQ1 | Page: 1

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

11/21/2017 10:33

Test: CNEPA-NEW Mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV ICV	93.765	0.0	0.123	
ICB ICB	0.730	0.0	0.022	
CCV001 CCV001	244.379	0.0	0.288	
CCB001 CCB001	0.675	0.0	0.022	
11/21/17 AS PB104425BL PBS006	0.351	0.0	0.021	
I6515-01 MC0AA0	0.584	0.0	0.022	
I6515-02 MC0AA0D	0.360	0.0	0.021	
I6515-03 MC0AA0S	78.207	0.0	0.106	
I6515-04 MC0AA1	0.691	0.0	0.022	
I6515-05 MC0AA2	1.197	0.0	0.022	
I6515-06 MC0AA3	0.529	0.0	0.022	
I6515-07 MC0AA4	2.617	0.0	0.024	
I6515-08 MC0AA6	1.123	0.0	0.022	
I6515-09 MC0AA7	1.013	0.0	0.022	
I6515-10 MC0AA8	1.107	0.0	0.022	
I6515-12 MC0AB0	1.395	0.0	0.023	
I6515-13 MC0AB1	2.209	0.0	0.023	
I6515-14 MC0AB2	3.917	0.0	0.025	
I6515-15 MC0AB3	3.181	0.0	0.024	
I6515-16 MC0AB4	1.822	0.0	0.023	
I6515-17 MC0AB5	0.439	0.0	0.021	
I6515-18 MC0AB6	3.749	0.0	0.025	
I6515-19 MC0AB7	2.558	0.0	0.024	
I6515-20 MC0AB8	1.526	0.0	0.023	
11/21/17 AS PB104435BL PBS006	0.214	0.0	0.021	
I6516-04 MC0AC0	0.436	0.0	0.021	
I6516-05 MC0AC0D	0.349	0.0	0.021	
I6516-06 MC0AC0S	82.113	0.0	0.111	
I6516-07 MC0AC1	-0.023	0.0	0.021	
I6516-08 MC0AC2	1.048	0.0	0.022	
I6516-09 MC0AC3	0.397	0.0	0.021	
I6516-10 MC0AC4	0.199	0.0	0.021	
I6516-11 MC0AC6	0.494	0.0	0.022	
I6516-12 MC0AC7	1.012	0.0	0.022	
I6516-13 MC0AC8	0.054	0.0	0.021	
I6516-14 MC0AC9	0.750	0.0	0.022	
I6516-15 MC0AD0	0.701	0.0	0.022	
I6515-11 MC0AA9	1.425	0.0	0.023	
CCV002 CCV002	250.739	0.0	0.295	
CCB002 CCB002	6.014	0.0	0.028	

N	40
Mean	19.851
SD	57.4220
CV%	289.26

AS

Aquakem v. 7.2AQ1
Results from time period:
Tue Nov 21 08:35:31 2017
Tue Nov 21 10:50:39 2017

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NEW	P	-0.1262	µg/l	11/21/2017 8:40:46
S5.0	A	CNEPA-NEW	P	4.5972	µg/l	11/21/2017 8:40:47
S10.0	A	CNEPA-NEW	P	9.7169	µg/l	11/21/2017 8:40:48
S100.0	A	CNEPA-NEW	P	98.1134	µg/l	11/21/2017 8:40:49
S250.0	A	CNEPA-NEW	P	254.6233	µg/l	11/21/2017 8:40:50
S500.0	A	CNEPA-NEW	P	498.0754	µg/l	11/21/2017 8:40:51
ICV ICV	S	CNEPA-NEW	P	93.7654	µg/l	11/21/2017 9:47:19
ICB ICB	S	CNEPA-NEW	P	0.7305	µg/l	11/21/2017 9:47:22
CCV001 CCV001	S	CNEPA-NEW	P	244.3791	µg/l	11/21/2017 9:47:24
CCB001 CCB001	S	CNEPA-NEW	P	0.6754	µg/l	11/21/2017 9:47:25
PB104425BL PBS006	S	CNEPA-NEW	P	0.3509	µg/l	11/21/2017 9:47:27
I6515-01 MC0AA0	S	CNEPA-NEW	P	0.5838	µg/l	11/21/2017 9:47:28
I6515-02 MC0AA0D	S	CNEPA-NEW	P	0.3599	µg/l	11/21/2017 9:47:29
I6515-03 MC0AA0S	S	CNEPA-NEW	P	78.2069	µg/l	11/21/2017 9:54:54
I6515-04 MC0AA1	S	CNEPA-NEW	P	0.6908	µg/l	11/21/2017 9:54:55
I6515-05 MC0AA2	S	CNEPA-NEW	P	1.1972	µg/l	11/21/2017 9:54:56
I6515-06 MC0AA3	S	CNEPA-NEW	P	0.5285	µg/l	11/21/2017 9:54:57
I6515-07 MC0AA4	S	CNEPA-NEW	P	2.6169	µg/l	11/21/2017 9:54:58
I6515-08 MC0AA6	S	CNEPA-NEW	P	1.1227	µg/l	11/21/2017 9:54:59
I6515-09 MC0AA7	S	CNEPA-NEW	P	1.0132	µg/l	11/21/2017 9:55:00
I6515-10 MC0AA8	S	CNEPA-NEW	P	1.1072	µg/l	11/21/2017 9:55:01
I6515-12 MC0AB0	S	CNEPA-NEW	P	1.3949	µg/l	11/21/2017 9:55:03
I6515-13 MC0AB1	S	CNEPA-NEW	P	2.2091	µg/l	11/21/2017 9:55:04
I6515-14 MC0AB2	S	CNEPA-NEW	P	3.9166	µg/l	11/21/2017 10:02:27
I6515-15 MC0AB3	S	CNEPA-NEW	P	3.1808	µg/l	11/21/2017 10:02:28
I6515-16 MC0AB4	S	CNEPA-NEW	P	1.8221	µg/l	11/21/2017 10:02:29
I6515-17 MC0AB5	S	CNEPA-NEW	P	0.4389	µg/l	11/21/2017 10:02:30
I6515-18 MC0AB6	S	CNEPA-NEW	P	3.7488	µg/l	11/21/2017 10:02:31
I6515-19 MC0AB7	S	CNEPA-NEW	P	2.5581	µg/l	11/21/2017 10:02:32
I6515-20 MC0AB8	S	CNEPA-NEW	P	1.5256	µg/l	11/21/2017 10:02:33
PB104435BL PBS006	S	CNEPA-NEW	P	0.214	µg/l	11/21/2017 10:02:34
I6516-04 MC0AC0	S	CNEPA-NEW	P	0.4355	µg/l	11/21/2017 10:02:35
I6516-05 MC0AC0D	S	CNEPA-NEW	P	0.3495	µg/l	11/21/2017 10:02:36
I6516-06 MC0AC0S	S	CNEPA-NEW	P	82.1134	µg/l	11/21/2017 10:02:37
I6516-07 MC0AC1	S	CNEPA-NEW	P	-0.023	µg/l	11/21/2017 10:10:02
I6516-08 MC0AC2	S	CNEPA-NEW	P	1.0476	µg/l	11/21/2017 10:10:03
I6516-09 MC0AC3	S	CNEPA-NEW	P	0.3967	µg/l	11/21/2017 10:10:04
I6516-10 MC0AC4	S	CNEPA-NEW	P	0.199	µg/l	11/21/2017 10:10:05
I6516-11 MC0AC6	S	CNEPA-NEW	P	0.4938	µg/l	11/21/2017 10:10:06
I6516-12 MC0AC7	S	CNEPA-NEW	P	1.0121	µg/l	11/21/2017 10:10:07
I6516-13 MC0AC8	S	CNEPA-NEW	P	0.0537	µg/l	11/21/2017 10:10:08
I6516-14 MC0AC9	S	CNEPA-NEW	P	0.7502	µg/l	11/21/2017 10:10:09

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I6516-15 MC0AD0	S	CNEPA-NEW	P	0.7007 µg/l	11/21/2017 10:10:10
I6515-11 MC0AA9	S	CNEPA-NEW	P	1.425 µg/l	11/21/2017 10:18:26
CCV002 CCV002	S	CNEPA-NEW	P	250.7388 µg/l	11/21/2017 10:20:25
CCB002 CCB002	S	CNEPA-NEW	P	6.0136 µg/l	11/21/2017 10:21:42