CN Raw data 6/28/17

Calibration results Aquakem 7.2AQ1 Page: 1

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

6/28/2017 14:24

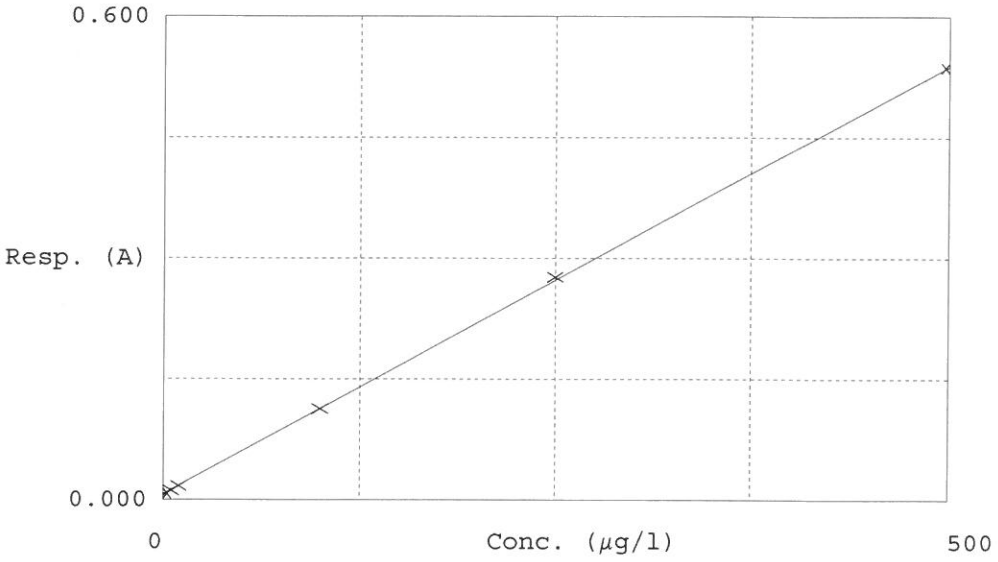
Test CNEPA-NEW Instrument ID: CN

Accepted 6/28/2017 14:24

Factor (slope) 941.4
Bias (y-intercept) .007

Coeff. of det. 0.999919

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN 5 0.0	0.008	0.1952	0.0000	
2	5.0PPBCN 5 5.0	0.012	3.9663	5.0000	
3	10PPBCN 5 10.0	0.017	9.3516	10.0000	
4	100PPBCN 5 100.0	0.113	99.6868	100.0000	
5	250PPBCN 5 250.0	0.277	253.4281	250.0000	
6	500PPBCN 5 500.0	0.537	498.3719	500.0000	

Percentage
79.32 %,
93.51 %,
99.68 %,
101.2 %,
99.6 %.

AK
6-28-17

LB 88411

Test results | Aquakem 7.2AQ1 | Page: 1

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

6/28/2017 15:54

Test: CNEPA-NEW

Sample Id	Result ug/L	Dil. 1 +	Response	Errors
ICV ICV	95.746	0.0	0.109	
ICB ICB	0.806	0.0	0.008	
CCV001 CCV001	242.380	0.0	0.265	
CCB001 CCB001	0.630	0.0	0.008	
PB100208BL PBW005	0.342	0.0	0.008	
I3862-04 MDADZ8	-0.630	0.0	0.007	
I3862-05 MDADZ9	1.023	0.0	0.008	
I3862-06 MDADZ9D	1.048	0.0	0.008	
PB100209BL PBW005	1.883	0.0	0.009	
I3896-10 ME7FD5	-0.718	0.0	0.007	
I3896-11 ME7FD5D	-0.619	0.0	0.007	
I3896-12 ME7FD5S	77.092	0.0	0.089	
I3896-13 ME7FD6	-0.288	0.0	0.007	
I3896-14 ME7FD7	-0.604	0.0	0.007	
I3896-15 ME7FD8	-0.541	0.0	0.007	
I3896-16 ME7FD9	-0.649	0.0	0.007	
I3896-17 ME7FE0	-0.022	0.0	0.007	
I3896-18 ME7FE1	-0.574	0.0	0.007	
I3896-19 ME7FE2	-0.858	0.0	0.006	
PB100210BL PBS006	0.218	0.0	0.008	
I3896-01 ME7FC7	0.299	0.0	0.008	
I3896-02 ME7FC8	-0.180	0.0	0.007	
I3896-03 ME7FC9	-0.383	0.0	0.007	
I3896-04 ME7FD0	2.006	0.0	0.009	
I3896-05 ME7FD0D	2.277	0.0	0.010	
I3896-06 ME7FD0S	102.522	0.0	0.116	
I3896-07 ME7FD1	0.012	0.0	0.007	
I3896-08 ME7FD2	-0.044	0.0	0.007	
I3896-09 ME7FD3	-0.150	0.0	0.007	
I3862-01 MDADY5	36.895	0.0	0.047	
CCV002 CCV002	256.350	0.0	0.280	
CCB002 CCB002	1.012	0.0	0.008	
I3862-07 MDADZ9S	81.430	0.0	0.094	
CCV003 CCV003	264.094	0.0	0.288	
CCB003 CCB003	0.754	0.0	0.008	

AK 6-28-17

N	35
Mean	33.216
SD	74.6025
CV%	224.60

CB 88411

Aquakem v. 7.2AQ1
Results from time period:
Wed Jun 28 14:23:52 2017
Wed Jun 28 15:51:38 2017

AK

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NE\	P	0.1952	µg/l	6/28/2017 14:23:52
S5.0	A	CNEPA-NE\	P	3.9663	µg/l	6/28/2017 14:23:53
S10.0	A	CNEPA-NE\	P	9.3516	µg/l	6/28/2017 14:23:54
S100.0	A	CNEPA-NE\	P	99.6868	µg/l	6/28/2017 14:23:55
S250.0	A	CNEPA-NE\	P	253.4281	µg/l	6/28/2017 14:23:56
S500.0	A	CNEPA-NE\	P	498.3719	µg/l	6/28/2017 14:23:57
ICV ICV	S	CNEPA-NE\	P	95.7457	µg/l	6/28/2017 15:16:19
ICB ICB	S	CNEPA-NE\	P	0.8055	µg/l	6/28/2017 15:16:20
CCV001 CCV001	S	CNEPA-NE\	P	242.3805	µg/l	6/28/2017 15:16:21
CCB001 CCB001	S	CNEPA-NE\	P	0.63	µg/l	6/28/2017 15:16:22
PB100208BL PBW005	S	CNEPA-NE\	P	0.3422	µg/l	6/28/2017 15:16:23
I3862-04 MDADZ8	S	CNEPA-NE\	P	-0.6298	µg/l	6/28/2017 15:16:25
I3862-05 MDADZ9	S	CNEPA-NE\	P	1.0232	µg/l	6/28/2017 15:16:26
I3862-06 MDADZ9D	S	CNEPA-NE\	P	1.0477	µg/l	6/28/2017 15:16:27
PB100209BL PBW005	S	CNEPA-NE\	P	1.8825	µg/l	6/28/2017 15:16:29
I3896-10 ME7FD5	S	CNEPA-NE\	P	-0.7182	µg/l	6/28/2017 15:23:53
I3896-11 ME7FD5D	S	CNEPA-NE\	P	-0.6193	µg/l	6/28/2017 15:23:54
I3896-12 ME7FD5S	S	CNEPA-NE\	P	77.0917	µg/l	6/28/2017 15:23:55
I3896-13 ME7FD6	S	CNEPA-NE\	P	-0.2884	µg/l	6/28/2017 15:23:56
I3896-14 ME7FD7	S	CNEPA-NE\	P	-0.6035	µg/l	6/28/2017 15:23:57
I3896-15 ME7FD8	S	CNEPA-NE\	P	-0.5415	µg/l	6/28/2017 15:23:58
I3896-16 ME7FD9	S	CNEPA-NE\	P	-0.6492	µg/l	6/28/2017 15:23:59
I3896-17 ME7FE0	S	CNEPA-NE\	P	-0.0218	µg/l	6/28/2017 15:24:00
I3896-18 ME7FE1	S	CNEPA-NE\	P	-0.5737	µg/l	6/28/2017 15:24:01
I3896-19 ME7FE2	S	CNEPA-NE\	P	-0.8581	µg/l	6/28/2017 15:24:02
PB100210BL PBS006	S	CNEPA-NE\	P	0.2175	µg/l	6/28/2017 15:24:03
I3896-01 ME7FC7	S	CNEPA-NE\	P	0.2987	µg/l	6/28/2017 15:31:26
I3896-02 ME7FC8	S	CNEPA-NE\	P	-0.1796	µg/l	6/28/2017 15:31:27
I3896-03 ME7FC9	S	CNEPA-NE\	P	-0.3828	µg/l	6/28/2017 15:31:28
I3896-04 ME7FD0	S	CNEPA-NE\	P	2.0061	µg/l	6/28/2017 15:31:29
I3896-05 ME7FD0D	S	CNEPA-NE\	P	2.2773	µg/l	6/28/2017 15:31:30
I3896-06 ME7FD0S	S	CNEPA-NE\	P	102.5217	µg/l	6/28/2017 15:31:31
I3896-07 ME7FD1	S	CNEPA-NE\	P	0.0121	µg/l	6/28/2017 15:31:32
I3896-08 ME7FD2	S	CNEPA-NE\	P	-0.0444	µg/l	6/28/2017 15:31:33
I3896-09 ME7FD3	S	CNEPA-NE\	P	-0.15	µg/l	6/28/2017 15:31:34
I3862-01 MDADY5	S	CNEPA-NE\	P	36.8946	µg/l	6/28/2017 15:31:35
CCV002 CCV002	S	CNEPA-NE\	P	256.3497	µg/l	6/28/2017 15:35:46
CCB002 CCB002	S	CNEPA-NE\	P	1.0118	µg/l	6/28/2017 15:35:47
I3862-07 MDADZ9S	S	CNEPA-NE\	P	81.4295	µg/l	6/28/2017 15:35:48
CCV003 CCV003	S	CNEPA-NE\	P	264.0938	µg/l	6/28/2017 15:51:37
CCB003 CCB003	S	CNEPA-NE\	P	0.754	µg/l	6/28/2017 15:51:38