CN Raw Data LB86969

Calibration results Aquakem 7.2AQ1 Page: 1

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

4/19/2017 14:18

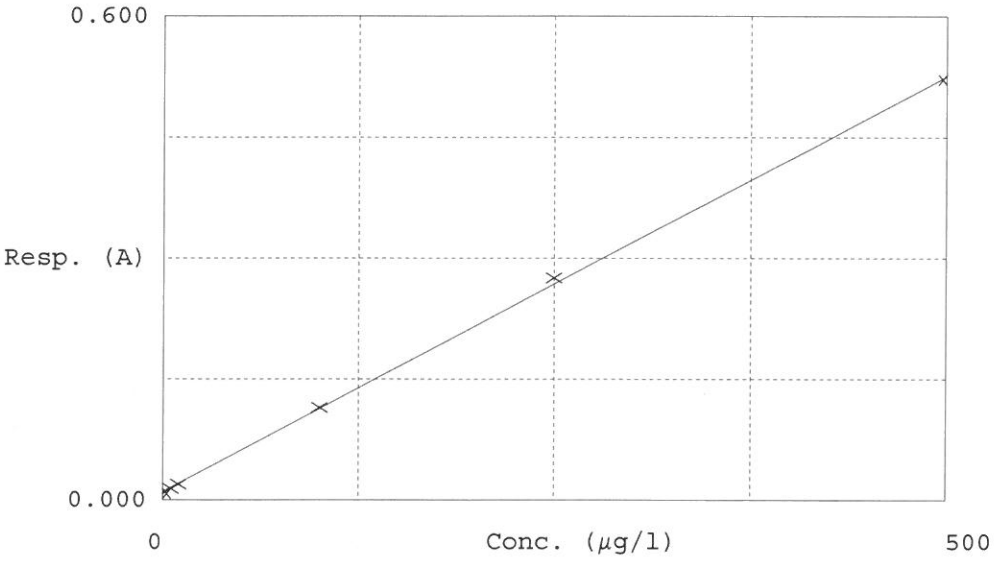
Test CNEPA-NEW (Instrument ID: CN)

Accepted 4/19/2017 14:18

Factor (Slope) 970.2
Bias (Y-intercept) 0.010

Coeff. of det. 0.999602

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors	Percentage
1	0.0PPBCN 50.0	0.008	-2.4140	0.0000		
2	5.0PPBCN 55.0	0.014	3.7795	5.0000		75.59%
3	10PPBCN 510.0	0.020	8.8671	10.0000		88.67%
4	100PPBCN 5100.0	0.115	101.3544	100.0000		101%
5	250PPBCN 5250.0	0.276	257.2979	250.0000		102%
6	500PPBCN 5500.0	0.522	496.1150	500.0000		99%

AK
4/19/17

LB86969

Test results | Aquakem 7.2AQ1 | Page: 1

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

4/19/2017 15:55

Test: CNEPA-NEW

Sample Id	Result (ug/L)	Dil. 1 +	Response	Errors
ICV ICV	96.877	0.0	0.110	
ICB ICB	-1.083	0.0	0.009	
CCV001 CCV001	246.495	0.0	0.264	
CCB001 CCB001	-1.764	0.0	0.009	
PB98307BL PBS006	-0.674	0.0	0.010	
I2688-01 MF4C32	-0.639	0.0	0.010	
I2688-02 MF4C32D	-1.502	0.0	0.009	
I2688-03 MF4C32S	87.258	0.0	0.100	
I2688-04 MF4C33	-1.875	0.0	0.008	
I2688-05 MF4C34	-1.691	0.0	0.009	
I2688-06 MF4C35	-1.154	0.0	0.009	
I2688-07 MF4C36	-0.557	0.0	0.010	
I2688-08 MF4C37	-1.782	0.0	0.009	
I2688-09 MF4C38	-1.012	0.0	0.009	
I2688-10 MF4C39	-1.713	0.0	0.009	
I2688-11 MF4C40	-0.873	0.0	0.010	
I2688-12 MF4C41	-1.046	0.0	0.009	
PB98342BL PBW005	-1.865	0.0	0.008	
I2689-01 MF4A01	-1.712	0.0	0.009	
I2689-02 MF4A02	-1.405	0.0	0.009	
I2689-03 MF4A03	-0.454	0.0	0.010	
I2689-04 MF4A04	-1.780	0.0	0.009	
PB98317BL PBS006	-1.821	0.0	0.009	
I2697-01 MF4B20	-1.735	0.0	0.009	
I2697-02 MF4B21	-0.849	0.0	0.010	
I2697-03 MF4B22	-1.166	0.0	0.009	
I2697-04 MF4B71	-1.496	0.0	0.009	
I2697-05 MF4B71D	-0.713	0.0	0.010	
I2697-06 MF4B71S	72.701	0.0	0.085	
I2697-07 MF4B72	-1.480	0.0	0.009	
I2697-08 MF4C59	1.558	0.0	0.012	
I2697-09 MF4C60	-0.940	0.0	0.009	
I2697-10 MF4C61	-1.387	0.0	0.009	
I2697-11 MF4C62	-1.968	0.0	0.008	
I2697-12 MF4C63	-1.302	0.0	0.009	
I2697-13 MF4C58	-1.641	0.0	0.009	
CCV002 CCV002	250.623	0.0	0.269	
CCB002 CCB002	-1.970	0.0	0.008	
I2697-04A MF4B71A	20.953	0.0	0.032	
CCV003 CCV003	263.499	0.0	0.282	
CCB003 CCB003	-1.450	0.0	0.009	

AK 4/19/17

N	41
Mean	24.280
SD	69.2145
CV%	285.07

Aquakem v. 7.2AQ1

LB86969

Results from time period:

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Wed Apr 19 13:57:09 2017

Wed Apr 19 15:50:16 2017

Sample Id	Sam/Ctr/c/	Test short ı	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NE\	P	-2.414	µg/l	4/19/2017 14:14:53
S5.0	A	CNEPA-NE\	P	3.7795	µg/l	4/19/2017 14:14:54
S10.0	A	CNEPA-NE\	P	8.8671	µg/l	4/19/2017 14:14:55
S100.0	A	CNEPA-NE\	P	101.3544	µg/l	4/19/2017 14:14:56
S250.0	A	CNEPA-NE\	P	257.2979	µg/l	4/19/2017 14:14:57
S500.0	A	CNEPA-NE\	P	496.115	µg/l	4/19/2017 14:14:58
ICV ICV	S	CNEPA-NE\	P	96.8765	µg/l	4/19/2017 15:03:30
ICB ICB	S	CNEPA-NE\	P	-1.0829	µg/l	4/19/2017 15:03:31
CCV001 CCV001	S	CNEPA-NE\	P	246.4948	µg/l	4/19/2017 15:03:33
CCB001 CCB001	S	CNEPA-NE\	P	-1.7637	µg/l	4/19/2017 15:03:34
PB98307BL PBS006	S	CNEPA-NE\	P	-0.6736	µg/l	4/19/2017 15:03:35
I2688-01 MF4C32	S	CNEPA-NE\	P	-0.6387	µg/l	4/19/2017 15:03:36
I2688-02 MF4C32D	S	CNEPA-NE\	P	-1.5022	µg/l	4/19/2017 15:03:37
I2688-03 MF4C32S	S	CNEPA-NE\	P	87.2579	µg/l	4/19/2017 15:03:38
I2688-04 MF4C33	S	CNEPA-NE\	P	-1.8747	µg/l	4/19/2017 15:03:39
I2688-05 MF4C34	S	CNEPA-NE\	P	-1.6911	µg/l	4/19/2017 15:11:03
I2688-06 MF4C35	S	CNEPA-NE\	P	-1.1536	µg/l	4/19/2017 15:11:04
I2688-07 MF4C36	S	CNEPA-NE\	P	-0.5571	µg/l	4/19/2017 15:11:05
I2688-08 MF4C37	S	CNEPA-NE\	P	-1.7824	µg/l	4/19/2017 15:11:06
I2688-09 MF4C38	S	CNEPA-NE\	P	-1.0118	µg/l	4/19/2017 15:11:07
I2688-10 MF4C39	S	CNEPA-NE\	P	-1.7129	µg/l	4/19/2017 15:11:08
I2688-11 MF4C40	S	CNEPA-NE\	P	-0.8727	µg/l	4/19/2017 15:11:09
I2688-12 MF4C41	S	CNEPA-NE\	P	-1.0463	µg/l	4/19/2017 15:11:10
PB98342BL PBW005	S	CNEPA-NE\	P	-1.8646	µg/l	4/19/2017 15:11:11
I2689-01 MF4A01	S	CNEPA-NE\	P	-1.7117	µg/l	4/19/2017 15:11:12
I2689-02 MF4A02	S	CNEPA-NE\	P	-1.4051	µg/l	4/19/2017 15:11:13
I2689-03 MF4A03	S	CNEPA-NE\	P	-0.4541	µg/l	4/19/2017 15:18:36
I2689-04 MF4A04	S	CNEPA-NE\	P	-1.7797	µg/l	4/19/2017 15:18:37
PB98317BL PBS006	S	CNEPA-NE\	P	-1.8206	µg/l	4/19/2017 15:18:38
I2697-01 MF4B20	S	CNEPA-NE\	P	-1.7348	µg/l	4/19/2017 15:18:39
I2697-02 MF4B21	S	CNEPA-NE\	P	-0.8492	µg/l	4/19/2017 15:18:40
I2697-03 MF4B22	S	CNEPA-NE\	P	-1.1664	µg/l	4/19/2017 15:18:41
I2697-04 MF4B71	S	CNEPA-NE\	P	-1.4956	µg/l	4/19/2017 15:18:42
I2697-05 MF4B71D	S	CNEPA-NE\	P	-0.7127	µg/l	4/19/2017 15:18:43
I2697-06 MF4B71S	S	CNEPA-NE\	P	72.7012	µg/l	4/19/2017 15:18:44
I2697-07 MF4B72	S	CNEPA-NE\	P	-1.4796	µg/l	4/19/2017 15:18:45
I2697-08 MF4C59	S	CNEPA-NE\	P	1.5578	µg/l	4/19/2017 15:18:46
I2697-09 MF4C60	S	CNEPA-NE\	P	-0.9398	µg/l	4/19/2017 15:25:43
I2697-10 MF4C61	S	CNEPA-NE\	P	-1.3868	µg/l	4/19/2017 15:25:44
I2697-11 MF4C62	S	CNEPA-NE\	P	-1.9681	µg/l	4/19/2017 15:25:45
I2697-12 MF4C63	S	CNEPA-NE\	P	-1.3015	µg/l	4/19/2017 15:25:46
I2697-13 MF4C58	S	CNEPA-NE\	P	-1.6411	µg/l	4/19/2017 15:25:47

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CCV002 CCV002	S	CNEPA-NE\ P	250.6227 µg/l	4/19/2017 15:25:48
CCB002 CCB002	S	CNEPA-NE\ P	-1.9701 µg/l	4/19/2017 15:25:49
I2697-04A MF4B71A	S	CNEPA-NE\ P	20.9525 µg/l	4/19/2017 15:50:14
CCV003 CCV003	S	CNEPA-NE\ P	263.4988 µg/l	4/19/2017 15:50:15
CCB003 CCB003	S	CNEPA-NE\ P	-1.4499 µg/l	4/19/2017 15:50:16