

LB105302

Calibration results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

9/24/2019 12:22

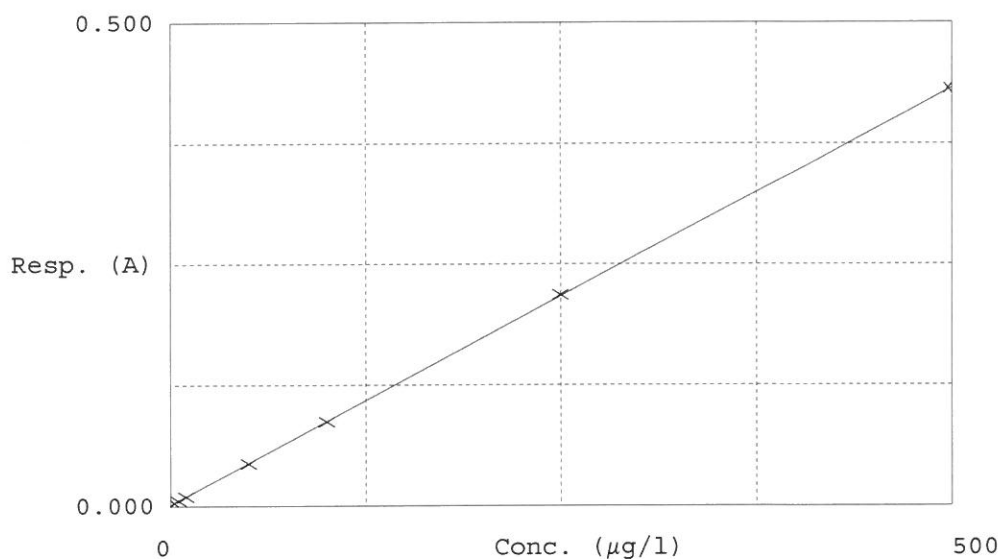
Test Total CN

Accepted 9/24/2019 7:55

Factor 1160
 Bias 0.001

Coeff. of det. 0.999984

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.0874	0.0000	
2	5.0PPBCN	0.006	5.2451	5.0000	
3	10PPBCN	0.010	9.8833	10.0000	
4	50PPBCN	0.044	49.3160	50.0000	
5	100PPBCN	0.087	99.5575	100.0000	
6	250PPBCN	0.218	251.5078	250.0000	
7	500PPBCN	0.432	499.4029	500.0000	

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9/24/2019 12:19

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.938	0.0	0.084	
ICB1	0.331	0.0	0.002	
CCV1	242.378	0.0	0.210	
CCB1	0.287	0.0	0.002	
PB123350BL	0.249	0.0	0.002	
PB123350BS	97.200	0.0	0.085	
LOWPB123350	10.693	0.0	0.011	
HIGHPB123350	493.431	0.0	0.427	
K4664-10	1.348	0.0	0.002	
K4664-10DUP	1.169	0.0	0.002	
K4664-10MSD	36.249	0.0	0.033	
K4664-10MS	36.328	0.0	0.033	
CCV2	251.589	0.0	0.218	
CCB2	0.260	0.0	0.002	
K4668-12	0.917	0.0	0.002	
CCV3	251.894	0.0	0.218	
CCB3	0.066	0.0	0.001	

N	17
Mean	89.431
SD	140.1805
CV%	156.75

Aquakem v. 7.2AQ1

Results from time period:

Tue Sep 24 12:10:53 2019

Tue Sep 24 12:17:11 2019

CT
9/24/19

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.0874	µg/l	9/24/2019 7:55:22	
5.0PPBCN	A	Total CN	P	5.2451	µg/l	9/24/2019 7:55:23	
10PPBCN	A	Total CN	P	9.8833	µg/l	9/24/2019 7:55:24	
50PPBCN	A	Total CN	P	49.316	µg/l	9/24/2019 7:55:25	
100PPBCN	A	Total CN	P	99.5575	µg/l	9/24/2019 7:55:26	
250PPBCN	A	Total CN	P	251.5078	µg/l	9/24/2019 7:55:27	
500PPBCN	A	Total CN	P	499.4029	µg/l	9/24/2019 7:55:28	
ICV1	S	Total CN	P	95.9378	µg/l	9/24/2019 12:10:53	
ICB1	S	Total CN	P	0.3313	µg/l	9/24/2019 12:10:54	
CCV1	S	Total CN	P	242.3781	µg/l	9/24/2019 12:10:55	
CCB1	S	Total CN	P	0.2869	µg/l	9/24/2019 12:10:56	
PB123350BL	S	Total CN	P	0.2492	µg/l	9/24/2019 12:10:57	
PB123350BS	S	Total CN	P	97.2002	µg/l	9/24/2019 12:10:58	
LOWPB123350	S	Total CN	P	10.6929	µg/l	9/24/2019 12:10:59	
HIGHPB123350	S	Total CN	P	493.4308	µg/l	9/24/2019 12:11:00	
K4664-10	S	Total CN	P	1.3479	µg/l	9/24/2019 12:11:01	
K4664-10DUP	S	Total CN	P	1.169	µg/l	9/24/2019 12:11:02	
K4664-10MSD	S	Total CN	P	36.2494	µg/l	9/24/2019 12:17:05	
K4664-10MS	S	Total CN	P	36.3276	µg/l	9/24/2019 12:17:06	
CCV2	S	Total CN	P	251.5892	µg/l	9/24/2019 12:17:07	
CCB2	S	Total CN	P	0.2596	µg/l	9/24/2019 12:17:08	
K4668-12	S	Total CN	P	0.9168	µg/l	9/24/2019 12:17:09	
CCV3	S	Total CN	P	251.8944	µg/l	9/24/2019 12:17:10	
CCB3	S	Total CN	P	0.0662	µg/l	9/24/2019 12:17:11	