

LB104939

Calibration results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

9/4/2019 9:25

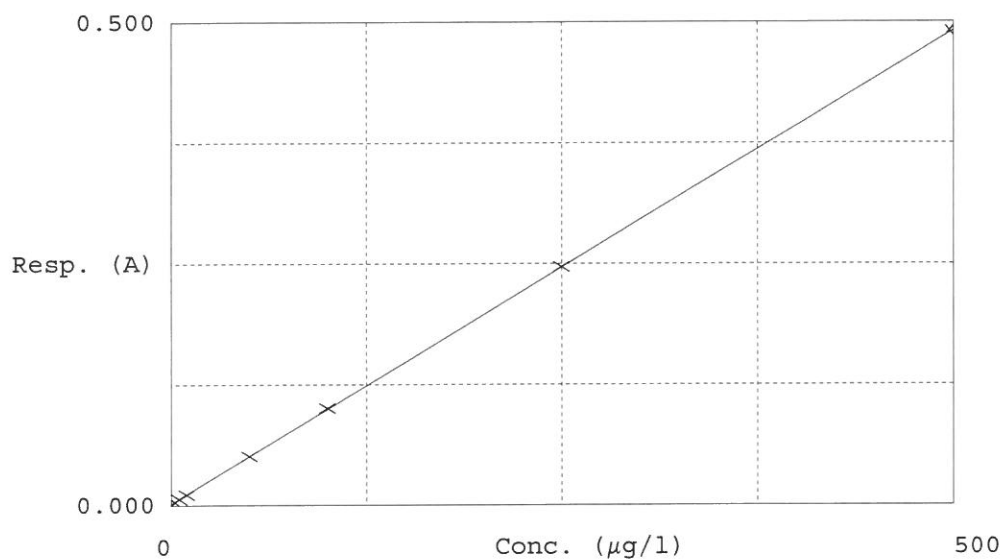
Test Total CN

Accepted 9/4/2019 9:25

Factor 1022
 Bias 0.002

Coeff. of det. 0.999992

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	-0.2159	0.0000	
2	5.0PPBCN	0.007	4.9070	5.0000	
3	10PPBCN	0.011	9.3993	10.0000	
4	50PPBCN	0.051	49.9312	50.0000	
5	100PPBCN	0.101	100.9604	100.0000	
6	250PPBCN	0.247	250.3806	250.0000	
7	500PPBCN	0.491	499.6375	500.0000	

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9/4/2019 10:15

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	98.208	0.0	0.098	
ICB1	0.296	0.0	0.002	
CCV1	242.164	0.0	0.239	
CCB1	0.351	0.0	0.002	
PB122763BL	0.157	0.0	0.002	
PB122763BS	97.867	0.0	0.098	
LOWPB122763	9.957	0.0	0.012	
HIGHPB122763	482.431	0.0	0.474	
K4625-02	1.937	0.0	0.004	
K4625-02DUP	1.394	0.0	0.003	
K4625-02MS	33.765	0.0	0.035	
K4625-02MSD	33.231	0.0	0.034	
CCV2	240.020	0.0	0.237	
CCB2	0.230	0.0	0.002	
K4625-04	0.182	0.0	0.002	
K4655-03	-0.030	0.0	0.002	
K4655-07	-0.100	0.0	0.002	
K4668-01	0.031	0.0	0.002	
CCV3	243.235	0.0	0.240	
CCB3	0.362	0.0	0.002	

N	20
Mean	74.284
SD	129.6482
CV%	174.53

Aquakem v. 7.2AQ1

Results from time period:

Wed Sep 04 08:03:43 2019

Wed Sep 04 10:11:51 2019

CT
09/04/19

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.2159	µg/l	9/4/2019 9:24:34	
5.OPPBCN	A	Total CN	P	4.907	µg/l	9/4/2019 9:24:35	
10PPBCN	A	Total CN	P	9.3993	µg/l	9/4/2019 9:24:36	
50PPBCN	A	Total CN	P	49.9312	µg/l	9/4/2019 9:24:37	
100PPBCN	A	Total CN	P	100.9604	µg/l	9/4/2019 9:24:38	
250PPBCN	A	Total CN	P	250.3806	µg/l	9/4/2019 9:24:39	
500PPBCN	A	Total CN	P	499.6375	µg/l	9/4/2019 9:24:40	
ICV1	S	Total CN	P	98.2083	µg/l	9/4/2019 10:01:28	
ICB1	S	Total CN	P	0.2961	µg/l	9/4/2019 10:01:29	
CCV1	S	Total CN	P	242.1641	µg/l	9/4/2019 10:01:30	
CCB1	S	Total CN	P	0.3508	µg/l	9/4/2019 10:01:31	
PB122763BL	S	Total CN	P	0.1575	µg/l	9/4/2019 10:01:32	
PB122763BS	S	Total CN	P	97.8669	µg/l	9/4/2019 10:01:33	
LOWPB122763	S	Total CN	P	9.9572	µg/l	9/4/2019 10:01:34	
HIGHPB122763	S	Total CN	P	482.4305	µg/l	9/4/2019 10:01:35	
K4625-02	S	Total CN	P	1.937	µg/l	9/4/2019 10:01:36	
K4625-02DUP	S	Total CN	P	1.394	µg/l	9/4/2019 10:01:37	
K4625-02MS	S	Total CN	P	33.7652	µg/l	9/4/2019 10:01:38	
K4625-02MSD	S	Total CN	P	33.2309	µg/l	9/4/2019 10:09:03	
CCV2	S	Total CN	P	240.0197	µg/l	9/4/2019 10:09:06	
CCB2	S	Total CN	P	0.2299	µg/l	9/4/2019 10:09:07	
K4625-04	S	Total CN	P	0.1821	µg/l	9/4/2019 10:09:08	
K4655-03	S	Total CN	P	-0.03	µg/l	9/4/2019 10:09:09	
K4655-07	S	Total CN	P	-0.1001	µg/l	9/4/2019 10:09:10	
K4668-01	S	Total CN	P	0.0315	µg/l	9/4/2019 10:09:11	
CCV3	S	Total CN	P	243.2352	µg/l	9/4/2019 10:09:12	
CCB3	S	Total CN	P	0.3623	µg/l	9/4/2019 10:09:13	