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Aquakem 7.2AQ1

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

Instrument ID : Konelab

6/25/2019 15:31
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Test: Total CN

Sample Id	Result <i>Mg/d</i>	Dil. 1 +	Response	Errors
ICV1	98.020	0.0	0.105	
ICB1	-0.528	0.0	0.002	
CCV1	265.402	0.0	0.278	
CCB1	-0.473	0.0	0.003	
PB120905BL	-0.432	0.0	0.003	
PB120905BS	96.539	0.0	0.103	
LOWPB120905	9.363	0.0	0.013	
HIGHPB120905	489.648	0.0	0.511	
K3155-02	-0.401	0.0	0.003	
K3155-02DUP	-0.462	0.0	0.003	
K3155-02MS	21.825	0.0	0.026	
K3155-02MSD	21.301	0.0	0.025	
K3155-04	-0.608	0.0	0.002	
K3156-05	-0.342	0.0	0.003	
CCV2	247.858	0.0	0.260	
CCB2	-0.471	0.0	0.003	
K3164-01	-0.365	0.0	0.003	
K3164-03	-0.319	0.0	0.003	
K3164-05	0.084	0.0	0.003	
K3164-07	-0.346	0.0	0.003	
K3164-09	-0.333	0.0	0.003	
K3510-01	-0.109	0.0	0.003	
K3511-01	-0.148	0.0	0.003	
K3511-03	-0.562	0.0	0.002	
K3512-02	-0.305	0.0	0.003	
K3512-06	-0.032	0.0	0.003	
CCV3	247.402	0.0	0.259	
CCB3	-0.453	0.0	0.003	
K3512-06DUP	-0.202	0.0	0.003	
K3512-06MS	32.759	0.0	0.037	
K3512-06MSD	32.801	0.0	0.037	
PB120906BL	-0.502	0.0	0.003	
PB120906BS	99.263	0.0	0.106	
K3511-05	1.053	0.0	0.004	
K3511-05DUP	0.904	0.0	0.004	
K3511-05MS	33.033	0.0	0.037	
K3511-05MSD	32.592	0.0	0.037	
CCV4	256.072	0.0	0.268	
CCB4	-0.607	0.0	0.002	

N	39
Mean	50.716
SD	106.6478
CV%	210.28

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6/25/2019 11:24

Test Total CN

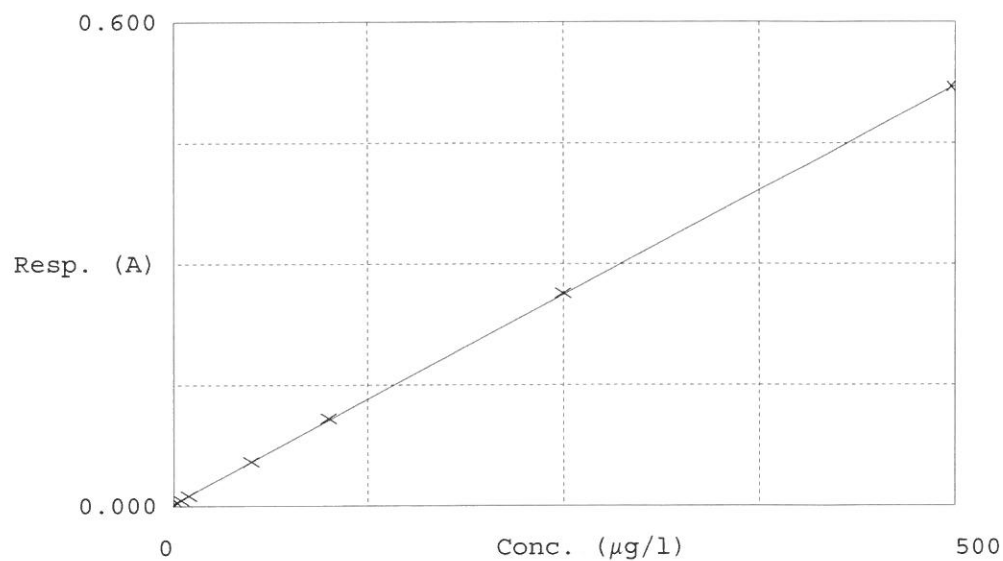
Accepted 6/25/2019 11:24

Factor 964.8

Bias 0.003

Coeff. of det. 0.999949

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	-1.0086	0.0000	
2	5.0PPBCN	0.007	4.1605	5.0000	
3	10PPBCN	0.013	9.4511	10.0000	
4	50PPBCN	0.055	49.9584	50.0000	
5	100PPBCN	0.109	101.8779	100.0000	
6	250PPBCN	0.264	251.8255	250.0000	
7	500PPBCN	0.520	498.7352	500.0000	

AS

K3511-05MS	S	Total CN	P	33.0329 µg/l	6/25/2019 15:28:48
K3511-05MSD	S	Total CN	P	32.5917 µg/l	6/25/2019 15:28:49
CCV4	S	Total CN	P	256.0719 µg/l	6/25/2019 15:28:50
CCB4	S	Total CN	P	-0.6067 µg/l	6/25/2019 15:28:51

Aquakem v. 7.2AQ1

Results from time period:

Tue Jun 25 15:08:24 2019

Tue Jun 25 15:28:51 2019

AS

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-1.0086	µg/l	6/25/2019 11:22:42	
5.OPPBCN	A	Total CN	P	4.1605	µg/l	6/25/2019 11:22:43	
10PPBCN	A	Total CN	P	9.4511	µg/l	6/25/2019 11:22:44	
50PPBCN	A	Total CN	P	49.9584	µg/l	6/25/2019 11:22:45	
100PPBCN	A	Total CN	P	101.8779	µg/l	6/25/2019 11:22:46	
250PPBCN	A	Total CN	P	251.8255	µg/l	6/25/2019 11:22:47	
500PPBCN	A	Total CN	P	498.7352	µg/l	6/25/2019 11:22:48	
ICV1	S	Total CN	P	98.0196	µg/l	6/25/2019 15:08:24	
ICB1	S	Total CN	P	-0.5285	µg/l	6/25/2019 15:08:25	
CCV1	S	Total CN	P	265.402	µg/l	6/25/2019 15:08:26	
CCB1	S	Total CN	P	-0.4732	µg/l	6/25/2019 15:08:27	
PB120905BL	S	Total CN	P	-0.432	µg/l	6/25/2019 15:08:28	
PB120905BS	S	Total CN	P	96.5387	µg/l	6/25/2019 15:08:29	
LOWPB120905	S	Total CN	P	9.3633	µg/l	6/25/2019 15:08:30	
HIGHPB120905	S	Total CN	P	489.6484	µg/l	6/25/2019 15:08:31	
K3155-02	S	Total CN	P	-0.401	µg/l	6/25/2019 15:08:32	
K3155-02DUP	S	Total CN	P	-0.4623	µg/l	6/25/2019 15:08:33	
K3155-02MS	S	Total CN	P	21.8253	µg/l	6/25/2019 15:08:34	
K3155-02MSD	S	Total CN	P	21.3009	µg/l	6/25/2019 15:15:59	
K3155-04	S	Total CN	P	-0.6085	µg/l	6/25/2019 15:16:00	
K3156-05	S	Total CN	P	-0.342	µg/l	6/25/2019 15:16:01	
CCV2	S	Total CN	P	247.8578	µg/l	6/25/2019 15:16:02	
CCB2	S	Total CN	P	-0.4711	µg/l	6/25/2019 15:16:03	
K3164-01	S	Total CN	P	-0.3652	µg/l	6/25/2019 15:16:04	
K3164-03	S	Total CN	P	-0.3192	µg/l	6/25/2019 15:16:05	
K3164-05	S	Total CN	P	0.0837	µg/l	6/25/2019 15:16:06	
K3164-07	S	Total CN	P	-0.3458	µg/l	6/25/2019 15:16:07	
K3164-09	S	Total CN	P	-0.3325	µg/l	6/25/2019 15:16:08	
K3510-01	S	Total CN	P	-0.1089	µg/l	6/25/2019 15:16:09	
K3511-01	S	Total CN	P	-0.1475	µg/l	6/25/2019 15:23:31	
K3511-03	S	Total CN	P	-0.5623	µg/l	6/25/2019 15:23:32	
K3512-02	S	Total CN	P	-0.3051	µg/l	6/25/2019 15:23:33	
K3512-06	S	Total CN	P	-0.0316	µg/l	6/25/2019 15:23:34	
CCV3	S	Total CN	P	247.4016	µg/l	6/25/2019 15:23:35	
CCB3	S	Total CN	P	-0.4527	µg/l	6/25/2019 15:23:36	
K3512-06DUP	S	Total CN	P	-0.2023	µg/l	6/25/2019 15:23:37	
K3512-06MS	S	Total CN	P	32.7592	µg/l	6/25/2019 15:23:38	
K3512-06MSD	S	Total CN	P	32.8006	µg/l	6/25/2019 15:23:39	
PB120906BL	S	Total CN	P	-0.5022	µg/l	6/25/2019 15:23:40	
PB120906BS	S	Total CN	P	99.2634	µg/l	6/25/2019 15:23:41	
K3511-05	S	Total CN	P	1.0532	µg/l	6/25/2019 15:28:46	
K3511-05DUP	S	Total CN	P	0.9043	µg/l	6/25/2019 15:28:47	