

LB103610

Test results

Aquakem 7.2AQ1

Page: 1

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

Instrument ID : Konelab

6/25/2019 13:56

Test: Total CN

Mg/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	98.216	0.0	0.105	
ICB1	-0.346	0.0	0.003	
CCV1	245.674	0.0	0.258	
CCB1	-0.443	0.0	0.003	
PB120859BL	-0.348	0.0	0.003	
PB120859BS	100.272	0.0	0.107	
LOWPB120859	9.266	0.0	0.013	
K2459-01	-0.197	0.0	0.003	
K2459-01DUP	-0.230	0.0	0.003	
K2459-01MS	31.317	0.0	0.035	
K2459-01MSD	31.070	0.0	0.035	
K3152-01	-0.290	0.0	0.003	
K3482-01	1.190	0.0	0.004	
CCV2	247.224	0.0	0.259	
CCB2	-0.252	0.0	0.003	
K3482-03	0.307	0.0	0.003	
K3482-05	-0.226	0.0	0.003	
K3482-07	2.888	0.0	0.006	
K3487-01	-0.710	0.0	0.002	
K3490-01	-0.473	0.0	0.003	
PB120869BL	-0.679	0.0	0.002	
PB120869BS	98.114	0.0	0.105	
K3485-01	1.168	0.0	0.004	
K3486-02	6.524	0.0	0.010	
K3486-02DUP	6.899	0.0	0.010	
CCV3	247.590	0.0	0.260	
CCB3	-0.440	0.0	0.003	
K3486-04	-0.303	0.0	0.003	
HIGHPB120859	506.755	0.0	0.528	Test limit high
K3486-02MS	32.679	0.0	0.037	
K3486-02MSD	32.229	0.0	0.036	
CCV4	257.958	0.0	0.270	
CCB4	-0.645	0.0	0.002	

N 33
Mean 59.144
SD 115.1432
CV% 194.68

Aquakem v. 7.2AQ1

Results from time period:

Tue Jun 25 13:13:57 2019

Tue Jun 25 13:50:08 2019

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-1.0086	µg/l	6/25/2019 11:22:42	
5.0PPBCN	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	98.2158	µg/l	6/25/2019 13:13:57	
ICB1	S	Total CN	P	-0.3459	µg/l	6/25/2019 13:13:58	
CCV1	S	Total CN	P	245.6742	µg/l	6/25/2019 13:13:59	
CCB1	S	Total CN	P	-0.4427	µg/l	6/25/2019 13:14:00	
PB120859BL	S	Total CN	P	-0.3483	µg/l	6/25/2019 13:14:01	
PB120859BS	S	Total CN	P	100.2723	µg/l	6/25/2019 13:14:02	
LOWPB120859	S	Total CN	P	9.2661	µg/l	6/25/2019 13:14:03	
K2459-01	S	Total CN	P	-0.197	µg/l	6/25/2019 13:14:05	
K2459-01DUP	S	Total CN	P	-0.2298	µg/l	6/25/2019 13:14:06	
K2459-01MS	S	Total CN	P	31.3165	µg/l	6/25/2019 13:14:07	
K2459-01MSD	S	Total CN	P	31.0703	µg/l	6/25/2019 13:21:29	
K3152-01	S	Total CN	P	-0.2897	µg/l	6/25/2019 13:21:30	
K3482-01	S	Total CN	P	1.1896	µg/l	6/25/2019 13:21:31	
CCV2	S	Total CN	P	247.2238	µg/l	6/25/2019 13:21:32	
CCB2	S	Total CN	P	-0.2523	µg/l	6/25/2019 13:21:33	
K3482-03	S	Total CN	P	0.3067	µg/l	6/25/2019 13:21:34	
K3482-05	S	Total CN	P	-0.2258	µg/l	6/25/2019 13:21:35	
K3482-07	S	Total CN	P	2.8885	µg/l	6/25/2019 13:21:36	
K3487-01	S	Total CN	P	-0.7101	µg/l	6/25/2019 13:21:37	
K3490-01	S	Total CN	P	-0.4726	µg/l	6/25/2019 13:21:38	
PB120869BL	S	Total CN	P	-0.6792	µg/l	6/25/2019 13:21:39	
PB120869BS	S	Total CN	P	98.1139	µg/l	6/25/2019 13:29:04	
K3485-01	S	Total CN	P	1.1678	µg/l	6/25/2019 13:29:05	
K3486-02	S	Total CN	P	6.5243	µg/l	6/25/2019 13:29:06	
K3486-02DUP	S	Total CN	P	6.8994	µg/l	6/25/2019 13:29:07	
CCV3	S	Total CN	P	247.5904	µg/l	6/25/2019 13:29:08	
CCB3	S	Total CN	P	-0.4403	µg/l	6/25/2019 13:29:09	
K3486-04	S	Total CN	P	-0.303	µg/l	6/25/2019 13:50:03	
HIGHPB120859	S	Total CN	P	506.7555	µg/l	6/25/2019 13:50:04	
K3486-02MS	S	Total CN	P	32.6785	µg/l	6/25/2019 13:50:05	
K3486-02MSD	S	Total CN	P	32.2289	µg/l	6/25/2019 13:50:06	
CCV4	S	Total CN	P	257.9584	µg/l	6/25/2019 13:50:07	
CCB4	S	Total CN	P	-0.6451	µg/l	6/25/2019 13:50:08	

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

Instrument ID : Konelab

6/25/2019 11:24

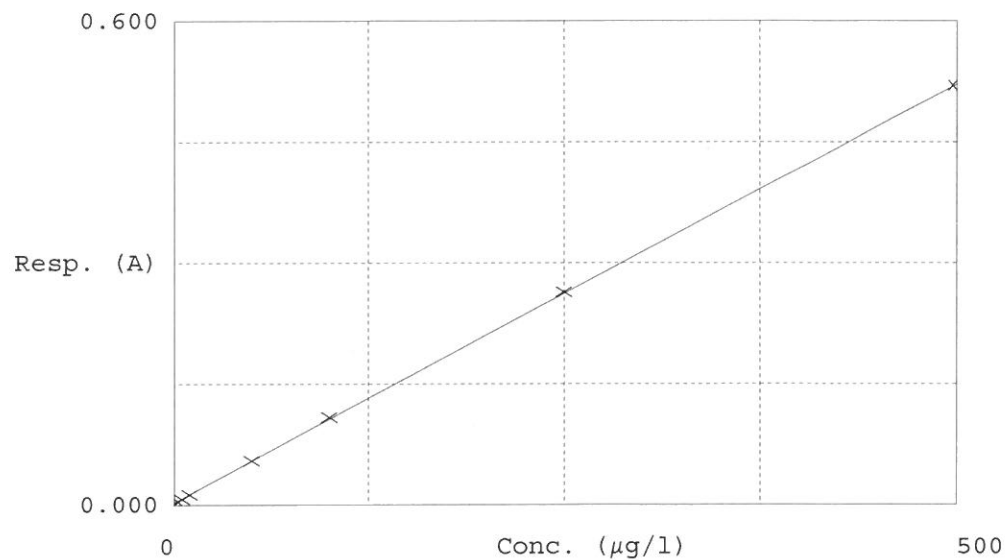
Test Total CN

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	