

Test results

Aquakem 7.2AQ1

Page: 1

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

7/5/2018 14:35

Test: Total CN *Mg/d*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.868	0.0	0.092	
ICB1	-0.855	0.0	0.003	
CCV1	247.227	0.0	0.228	
CCB1	-1.084	0.0	0.003	
PB110853BL	-1.090	0.0	0.003	
PB110853BS	98.427	0.0	0.093	
J3854-01	-0.780	0.0	0.003	
J3854-01DUP	-0.706	0.0	0.004	
J3854-01MS	32.923	0.0	0.034	
J3854-01MSD	32.939	0.0	0.034	
J3854-03	-0.770	0.0	0.003	
J3858-01	-0.099	0.0	0.004	
J3858-03	-0.590	0.0	0.004	
J3859-01	-0.517	0.0	0.004	
CCV2	249.213	0.0	0.230	
CCB2	-0.982	0.0	0.003	
J3868-03	-0.359	0.0	0.004	
J3868-07	-0.216	0.0	0.004	
J3868-11	2.539	0.0	0.006	
CCV3	250.705	0.0	0.232	
CCB3	-0.845	0.0	0.003	

N 21
Mean 47.712
SD 89.3114
CV% 187.19

AS

Aquakem v. 7.2AQ1

Results from time period:

Thu Jul 05 14:23:56 2018

Thu Jul 05 14:31:12 2018

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-1.1409	µg/l	7/5/2018 10:20:12	
5.0PPBCN	A	Total CN	P	4.3735	µg/l	7/5/2018 10:20:13	
10PPBCN	A	Total CN	P	8.9099	µg/l	7/5/2018 10:20:14	
50PPBCN	A	Total CN	P	49.6522	µg/l	7/5/2018 10:20:15	
100PPBCN	A	Total CN	P	99.817	µg/l	7/5/2018 10:20:16	
250PPBCN	A	Total CN	P	256.5776	µg/l	7/5/2018 10:20:17	
500PPBCN	A	Total CN	P	496.8107	µg/l	7/5/2018 10:20:18	
ICV1	S	Total CN	P	96.868	µg/l	7/5/2018 14:23:56	
ICB1	S	Total CN	P	-0.8546	µg/l	7/5/2018 14:23:57	
CCV1	S	Total CN	P	247.227	µg/l	7/5/2018 14:23:58	
CCB1	S	Total CN	P	-1.0845	µg/l	7/5/2018 14:23:59	
PB110853BL	S	Total CN	P	-1.0902	µg/l	7/5/2018 14:24:00	
PB110853BS	S	Total CN	P	98.4265	µg/l	7/5/2018 14:24:01	
J3854-01	S	Total CN	P	-0.7797	µg/l	7/5/2018 14:24:02	
J3854-01DUP	S	Total CN	P	-0.706	µg/l	7/5/2018 14:24:03	
J3854-01MS	S	Total CN	P	32.9232	µg/l	7/5/2018 14:24:04	
J3854-01MSD	S	Total CN	P	32.9387	µg/l	7/5/2018 14:24:05	
J3854-03	S	Total CN	P	-0.7705	µg/l	7/5/2018 14:24:06	
J3858-01	S	Total CN	P	-0.0989	µg/l	7/5/2018 14:31:03	
J3858-03	S	Total CN	P	-0.59	µg/l	7/5/2018 14:31:04	
J3859-01	S	Total CN	P	-0.5172	µg/l	7/5/2018 14:31:05	
CCV2	S	Total CN	P	249.213	µg/l	7/5/2018 14:31:06	
CCB2	S	Total CN	P	-0.9816	µg/l	7/5/2018 14:31:07	
J3868-03	S	Total CN	P	-0.3591	µg/l	7/5/2018 14:31:08	
J3868-07	S	Total CN	P	-0.2162	µg/l	7/5/2018 14:31:09	
J3868-11	S	Total CN	P	2.5389	µg/l	7/5/2018 14:31:10	
CCV3	S	Total CN	P	250.705	µg/l	7/5/2018 14:31:11	
CCB3	S	Total CN	P	-0.8452	µg/l	7/5/2018 14:31:12	

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7/5/2018 10:24

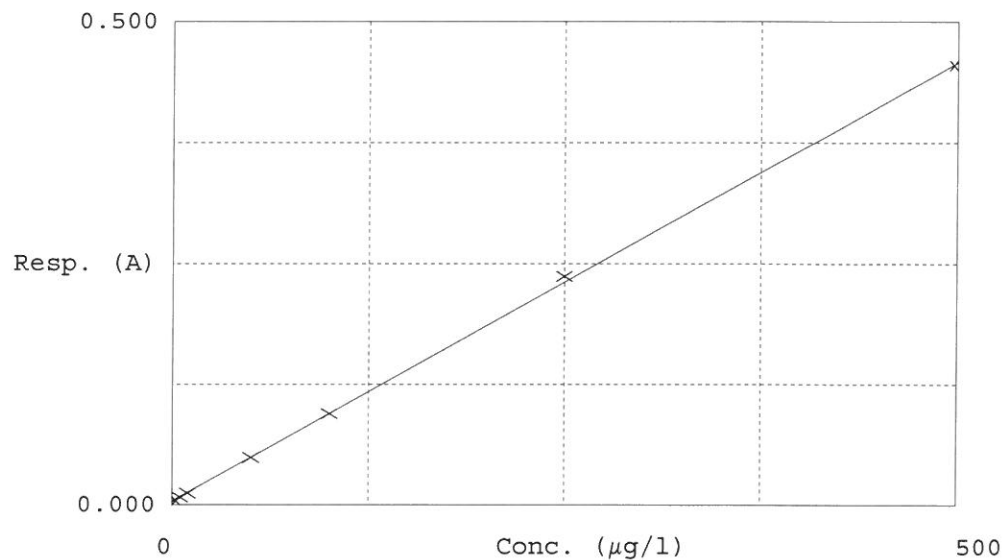
Test Total CN

Accepted 7/5/2018 10:23

Factor 1102
Bias 0.004

Coeff. of det. 0.999725

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-1.1409	0.0000	
2	5.0PPBCN	0.008	4.3735	5.0000	
3	10PPBCN	0.012	8.9099	10.0000	
4	50PPBCN	0.049	49.6522	50.0000	
5	100PPBCN	0.095	99.8170	100.0000	
6	250PPBCN	0.237	256.5776	250.0000	
7	500PPBCN	0.455	496.8107	500.0000	