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Test results

Aquakem 7.2AQ1

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LB91407

CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : AS

11/6/2017 15:04

Test: Total CN Mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.861	0.0	0.093	
ICB1	-0.328	0.0	0.003	
CCV1	246.674	0.0	0.232	
CCB1	0.137	0.0	0.004	
PB104002BL	-0.193	0.0	0.003	
PB104002BS	98.612	0.0	0.095	
LOWPB104002	9.381	0.0	0.012	
HIGHPB104002	500.109	0.0	0.467	Test limit high
I6305-01	0.644	0.0	0.004	
I6305-01DUP	0.275	0.0	0.004	
I6305-01MS	41.764	0.0	0.042	
I6305-01MSD	41.647	0.0	0.042	
I6334-01	0.303	0.0	0.004	
I6337-01	0.780	0.0	0.004	
CCV2	257.988	0.0	0.243	
CCB2	-0.222	0.0	0.003	
PB104003BL	-0.905	0.0	0.003	
PB104003BS	101.135	0.0	0.097	
I6338-02	5.897	0.0	0.009	
I6338-02DUP	5.843	0.0	0.009	
I6338-02MS	46.779	0.0	0.047	
I6338-02MSD	46.108	0.0	0.046	
I6341-01	0.356	0.0	0.004	
CCV3	257.650	0.0	0.243	
CCB3	-0.401	0.0	0.003	

N 25
Mean 70.276
SD 122.0858
CV% 173.72

Aquakem v. 7.2AQ1

Results from time period:

Mon Nov 06 11:07:30 2017

Mon Nov 06 14:53:48 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.6719	µg/l	11/6/2017 13:04:17	
5.OPPBCN	A	Total CN	P	4.222	µg/l	11/6/2017 13:04:18	
10PPBCN	A	Total CN	P	9.333	µg/l	11/6/2017 13:04:19	
50PPBCN	A	Total CN	P	49.5636	µg/l	11/6/2017 13:04:20	
100PPBCN	A	Total CN	P	100.5833	µg/l	11/6/2017 13:04:21	
250PPBCN	A	Total CN	P	254.0438	µg/l	11/6/2017 13:04:22	
500PPBCN	A	Total CN	P	497.9262	µg/l	11/6/2017 13:04:23	
ICV1	S	Total CN	P	96.8606	µg/l	11/6/2017 14:33:20	
ICB1	S	Total CN	P	-0.3282	µg/l	11/6/2017 14:33:21	
CCV1	S	Total CN	P	246.6743	µg/l	11/6/2017 14:33:24	
CCB1	S	Total CN	P	0.1371	µg/l	11/6/2017 14:33:25	
PB104002BL	S	Total CN	P	-0.1929	µg/l	11/6/2017 14:33:27	
PB104002BS	S	Total CN	P	98.6117	µg/l	11/6/2017 14:33:28	
LOWPB104002	S	Total CN	P	9.3806	µg/l	11/6/2017 14:33:29	
HIGHPB104002	S	Total CN	P	500.1089	µg/l	11/6/2017 14:38:06	
I6305-01	S	Total CN	P	0.6442	µg/l	11/6/2017 14:38:07	
I6305-01DUP	S	Total CN	P	0.2746	µg/l	11/6/2017 14:38:08	
I6305-01MS	S	Total CN	P	41.7636	µg/l	11/6/2017 14:38:09	
I6305-01MSD	S	Total CN	P	41.6475	µg/l	11/6/2017 14:38:10	
I6334-01	S	Total CN	P	0.3027	µg/l	11/6/2017 14:44:10	
I6337-01	S	Total CN	P	0.7797	µg/l	11/6/2017 14:44:11	
CCV2	S	Total CN	P	257.9885	µg/l	11/6/2017 14:44:12	
CCB2	S	Total CN	P	-0.2221	µg/l	11/6/2017 14:44:13	
PB104003BL	S	Total CN	P	-0.9052	µg/l	11/6/2017 14:44:14	
PB104003BS	S	Total CN	P	101.135	µg/l	11/6/2017 14:48:57	
I6338-02	S	Total CN	P	5.8971	µg/l	11/6/2017 14:48:58	
I6338-02DUP	S	Total CN	P	5.8431	µg/l	11/6/2017 14:48:59	
I6338-02MS	S	Total CN	P	46.7786	µg/l	11/6/2017 14:49:00	
I6338-02MSD	S	Total CN	P	46.1081	µg/l	11/6/2017 14:49:01	
I6341-01	S	Total CN	P	0.3557	µg/l	11/6/2017 14:53:44	
CCV3	S	Total CN	P	257.6496	µg/l	11/6/2017 14:53:45	
CCB3	S	Total CN	P	-0.4011	µg/l	11/6/2017 14:53:46	

CHEMTECH
 284 Sheffield Street,
 Mountainside, NJ 07092
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11/6/2017 13:22

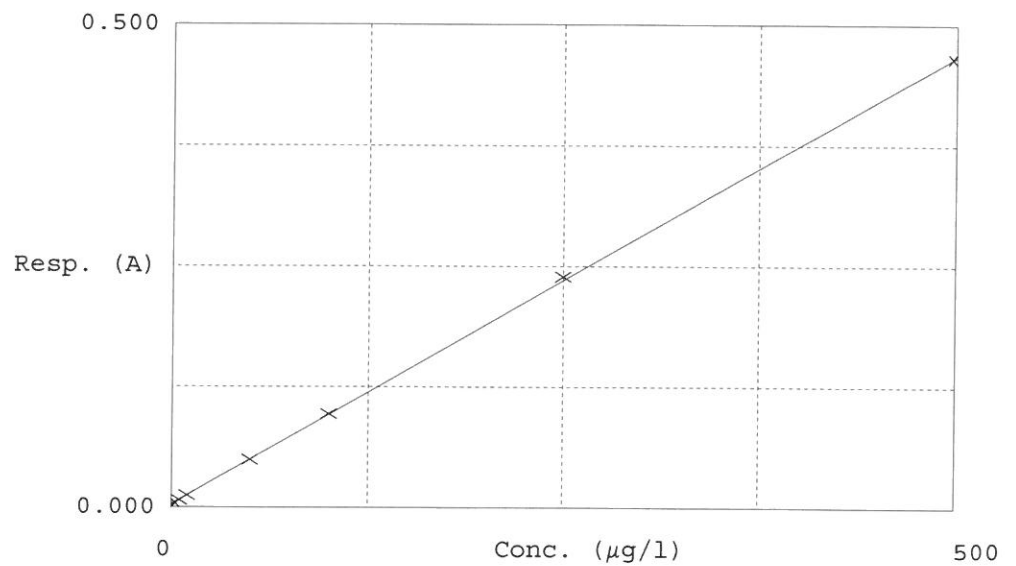
Test Total CN

Accepted 11/6/2017 13:22

Factor 1078
 Bias 0.004

Coeff. of det. 0.999890

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.6719	0.0000	
2	5.0PPBCN	0.008	4.2220	5.0000	
3	10PPBCN	0.012	9.3330	10.0000	
4	50PPBCN	0.050	49.5636	50.0000	
5	100PPBCN	0.097	100.5833	100.0000	
6	250PPBCN	0.239	254.0438	250.0000	
7	500PPBCN	0.465	497.9262	500.0000	