

LB94672

Test results

Aquakem 7.2AQ1

Page: 1

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

4/17/2018 11:32

Test: Total CN Mg/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.997	0.0	0.098	
ICB1	-0.612	0.0	0.003	
CCV1	234.496	0.0	0.237	
CCB1	-0.936	0.0	0.003	
PB108293BL	-0.254	0.0	0.004	
PB108293BS	96.129	0.0	0.100	
J2387-01	0.295	0.0	0.004	
J2387-01DUP	-0.373	0.0	0.004	
J2387-01MS	7.728	0.0	0.012	
J2387-01MSD	7.320	0.0	0.011	
J2387-02	-0.471	0.0	0.004	
J2387-03	1.984	0.0	0.006	
CCV2	236.698	0.0	0.239	
CCB2	-0.364	0.0	0.004	
J2387-04	1.832	0.0	0.006	
J2387-05	0.412	0.0	0.004	
J2387-06	0.265	0.0	0.004	
J2387-07	1.593	0.0	0.006	
J2387-08	0.796	0.0	0.005	
J2387-09	1.932	0.0	0.006	
LOWPB108293	10.199	0.0	0.014	
HIGHPB108293	517.618	0.0	0.518	Test limit high
CCV3	260.116	0.0	0.263	
CCB3	-0.430	0.0	0.004	

N 24
Mean 61.291
SD 127.6793
CV% 208.32

Aquakem v. 7.2AQ1

AS

Results from time period:

Tue Apr 17 09:52:44 2018

Tue Apr 17 11:10:23 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.6176	µg/l	4/17/2018 9:52:44	
5.0PPBCN	A	Total CN	P	4.0269	µg/l	4/17/2018 9:52:45	
10PPBCN	A	Total CN	P	9.4045	µg/l	4/17/2018 9:52:46	
50PPBCN	A	Total CN	P	50.6368	µg/l	4/17/2018 9:52:47	
100PPBCN	A	Total CN	P	100.1988	µg/l	4/17/2018 9:52:48	
250PPBCN	A	Total CN	P	252.8648	µg/l	4/17/2018 9:52:49	
500PPBCN	A	Total CN	P	498.4858	µg/l	4/17/2018 9:52:50	
ICV1	S	Total CN	P	94.9971	µg/l	4/17/2018 10:28:34	
ICB1	S	Total CN	P	-0.6121	µg/l	4/17/2018 10:28:35	
CCV1	S	Total CN	P	234.4962	µg/l	4/17/2018 10:28:36	
CCB1	S	Total CN	P	-0.936	µg/l	4/17/2018 10:28:37	
PB108293BL	S	Total CN	P	-0.2537	µg/l	4/17/2018 10:28:38	
PB108293BS	S	Total CN	P	96.1293	µg/l	4/17/2018 10:28:39	
J2387-01	S	Total CN	P	0.295	µg/l	4/17/2018 10:28:42	
J2387-01DUP	S	Total CN	P	-0.373	µg/l	4/17/2018 10:28:43	
J2387-01MS	S	Total CN	P	7.728	µg/l	4/17/2018 10:28:44	
J2387-01MSD	S	Total CN	P	7.32	µg/l	4/17/2018 10:36:09	
J2387-02	S	Total CN	P	-0.4707	µg/l	4/17/2018 10:36:10	
J2387-03	S	Total CN	P	1.9842	µg/l	4/17/2018 10:36:11	
CCV2	S	Total CN	P	236.6983	µg/l	4/17/2018 10:36:12	
CCB2	S	Total CN	P	-0.364	µg/l	4/17/2018 10:36:13	
J2387-04	S	Total CN	P	1.8317	µg/l	4/17/2018 10:36:14	
J2387-05	S	Total CN	P	0.4122	µg/l	4/17/2018 10:36:15	
J2387-06	S	Total CN	P	0.2654	µg/l	4/17/2018 10:36:16	
J2387-07	S	Total CN	P	1.5932	µg/l	4/17/2018 10:36:17	
J2387-08	S	Total CN	P	0.7964	µg/l	4/17/2018 10:36:18	
J2387-09	S	Total CN	P	1.9316	µg/l	4/17/2018 10:36:19	
LOWPB108293	S	Total CN	P	10.199	µg/l	4/17/2018 11:10:20	
HIGHPB108293	S	Total CN	P	517.6183	µg/l	4/17/2018 11:10:21	
CCV3	S	Total CN	P	260.1157	µg/l	4/17/2018 11:10:22	
CCB3	S	Total CN	P	-0.4296	µg/l	4/17/2018 11:10:23	

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4/17/2018 9:56

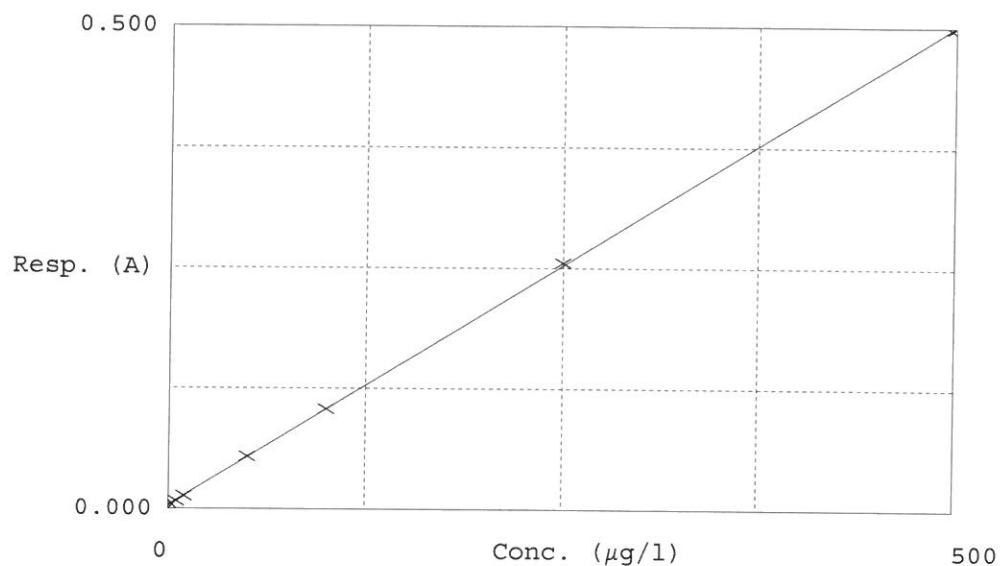
Test Total CN

Accepted 4/17/2018 9:55

Factor 1006
 Bias 0.004

Coeff. of det. 0.999939

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors

1	0.0PPBCN	0.003	-0.6176	0.0000	
2	5.0PPBCN	0.008	4.0269	5.0000	
3	10PPBCN	0.013	9.4045	10.0000	
4	50PPBCN	0.054	50.6368	50.0000	
5	100PPBCN	0.104	100.1988	100.0000	
6	250PPBCN	0.255	252.8648	250.0000	
7	500PPBCN	0.499	498.4858	500.0000	