

LB93834

Test results

Aquakem 7.2AQ1

Page: 1

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

3/12/2018 13:09

Test: Total CN Mg/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	93.840	0.0	0.094	
ICB1	0.091	0.0	0.004	
CCV1	242.590	0.0	0.236	
CCB1	-0.042	0.0	0.004	
LOWPB107241	9.760	0.0	0.013	
HIGHPB107241	501.086	0.0	0.483	Test limit high
J1776-02	0.748	0.0	0.004	
J1776-02DUP	0.271	0.0	0.004	
J1776-02MS	27.995	0.0	0.031	
J1776-02MSD	27.603	0.0	0.030	
J1776-08	0.337	0.0	0.004	
J1776-14	0.051	0.0	0.004	
CCV2	245.055	0.0	0.238	
CCB2	-0.187	0.0	0.004	
J1776-20	0.056	0.0	0.004	
J1870-02	2.132	0.0	0.006	
J1873-03	0.077	0.0	0.004	
J1873-06	-0.189	0.0	0.004	
J1873-09	-0.245	0.0	0.003	
PB107241BL	-0.181	0.0	0.004	
PB107241BS	102.040	0.0	0.101	
CCV3	257.501	0.0	0.250	
CCB3	0.550	0.0	0.004	

N 23
Mean 65.693
SD 127.5472
CV% 194.16

AS

Aquakem v. 7.2AQ1

Results from time period:

Mon Mar 12 12:24:49 2018

Mon Mar 12 13:08:15 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.5068	µg/l	3/12/2018 11:03:26	
5.OPPBCN	A	Total CN	P	4.2614	µg/l	3/12/2018 11:03:27	
10PPBCN	A	Total CN	P	9.5255	µg/l	3/12/2018 11:03:28	
50PPBCN	A	Total CN	P	50.4521	µg/l	3/12/2018 11:03:29	
100PPBCN	A	Total CN	P	99.6961	µg/l	3/12/2018 11:03:30	
250PPBCN	A	Total CN	P	253.0787	µg/l	3/12/2018 11:03:31	
500PPBCN	A	Total CN	P	498.4931	µg/l	3/12/2018 11:03:32	
ICV1	S	Total CN	P	93.8397	µg/l	3/12/2018 12:24:49	
ICB1	S	Total CN	P	0.0909	µg/l	3/12/2018 12:24:50	
CCV1	S	Total CN	P	242.5901	µg/l	3/12/2018 12:24:51	
CCB1	S	Total CN	P	-0.0417	µg/l	3/12/2018 12:24:52	
LOWPB107241	S	Total CN	P	9.7598	µg/l	3/12/2018 12:24:55	
HIGHPB107241	S	Total CN	P	501.0858	µg/l	3/12/2018 12:24:56	
J1776-02	S	Total CN	P	0.7481	µg/l	3/12/2018 12:24:57	
J1776-02DUP	S	Total CN	P	0.2711	µg/l	3/12/2018 12:24:58	
J1776-02MS	S	Total CN	P	27.9947	µg/l	3/12/2018 12:24:59	
J1776-02MSD	S	Total CN	P	27.6026	µg/l	3/12/2018 12:32:21	
J1776-08	S	Total CN	P	0.3369	µg/l	3/12/2018 12:32:22	
J1776-14	S	Total CN	P	0.0505	µg/l	3/12/2018 12:32:23	
CCV2	S	Total CN	P	245.055	µg/l	3/12/2018 12:32:24	
CCB2	S	Total CN	P	-0.1872	µg/l	3/12/2018 12:32:25	
J1776-20	S	Total CN	P	0.0557	µg/l	3/12/2018 12:32:26	
J1870-02	S	Total CN	P	2.1324	µg/l	3/12/2018 12:32:27	
J1873-03	S	Total CN	P	0.077	µg/l	3/12/2018 12:32:28	
J1873-06	S	Total CN	P	-0.1888	µg/l	3/12/2018 12:32:29	
J1873-09	S	Total CN	P	-0.2446	µg/l	3/12/2018 12:32:30	
PB107241BL	S	Total CN	P	-0.1812	µg/l	3/12/2018 13:08:10	
PB107241BS	S	Total CN	P	102.0401	µg/l	3/12/2018 13:08:11	
CCV3	S	Total CN	P	257.5008	µg/l	3/12/2018 13:08:14	
CCB3	S	Total CN	P	0.5504	µg/l	3/12/2018 13:08:15	

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

3/12/2018 11:06

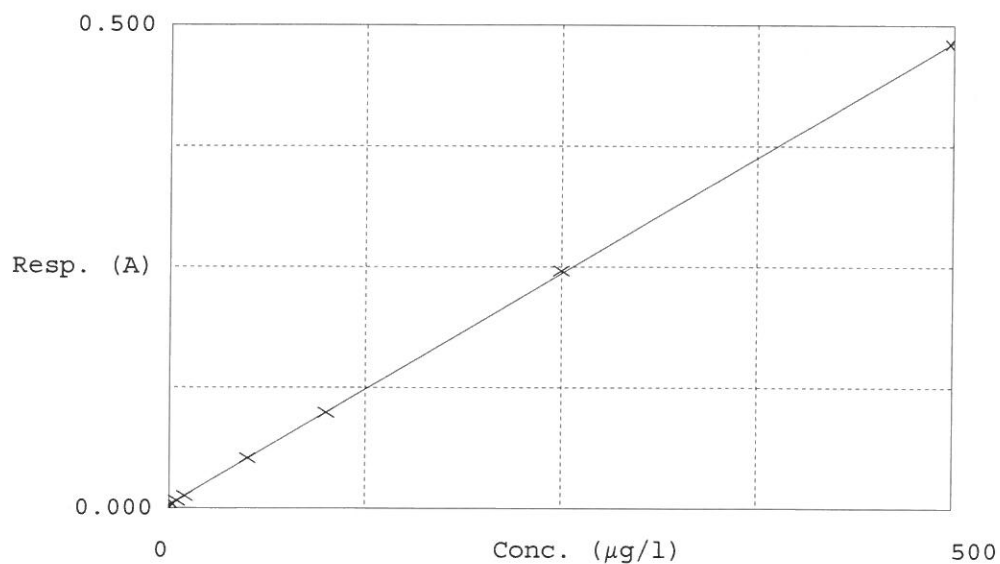
Test Total CN

Accepted 3/12/2018 11:06

Factor 1045
Bias 0.004

Coeff. of det. 0.999936

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.5068	0.0000	
2	5.0PPBCN	0.008	4.2614	5.0000	
3	10PPBCN	0.013	9.5255	10.0000	
4	50PPBCN	0.052	50.4521	50.0000	
5	100PPBCN	0.099	99.6961	100.0000	
6	250PPBCN	0.246	253.0787	250.0000	
7	500PPBCN	0.481	498.4931	500.0000	