

21393012

Test results

Aquakem 7.2AQ1

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

1/30/2018 16:43

Test: Total CN Mg/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	100.024	0.0	0.095	
ICB1	0.801	0.0	0.004	
CCV1	254.329	0.0	0.237	
CCB1	0.439	0.0	0.004	
PB106172BL	0.512	0.0	0.004	
PB106172BS	101.613	0.0	0.097	
J1019-11	2.315	0.0	0.006	
J1019-11DUP	2.328	0.0	0.006	
J1019-11MS	36.859	0.0	0.037	
J1019-11MSD	37.210	0.0	0.038	
J1019-13	2.689	0.0	0.006	
J1060-01 J1360-01	1.635	0.0	0.005	
J1361-01	100.896	0.0	0.096	
J1362-01	6.116	0.0	0.009	
CCV2	255.901	0.0	0.239	
CCB2	0.876	0.0	0.004	
J1362-03	4.994	0.0	0.008	
J1362-05	3.154	0.0	0.006	
LOWPB106172	11.138	0.0	0.014	
HIGHPB106172	520.918	0.0	0.483	Test limit high
CCV3	260.309	0.0	0.243	
CCB3	0.487	0.0	0.004	

N 22
Mean 77.525
SD 132.8329
CV% 171.34

AS.
01/30/18

AS

Aquakem v. 7.2AQ1

Results from time period:

Tue Jan 30 16:08:29 2018

Tue Jan 30 16:42:34 2018

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.5066	µg/l	1/30/2018 12:44:51	
5.OPPBCN	A	Total CN	P	4.9974	µg/l	1/30/2018 12:44:52	
10PPBCN	A	Total CN	P	10.2652	µg/l	1/30/2018 12:44:53	
50PPBCN	A	Total CN	P	50.3216	µg/l	1/30/2018 12:44:54	
100PPBCN	A	Total CN	P	99.0676	µg/l	1/30/2018 12:44:55	
250PPBCN	A	Total CN	P	249.3852	µg/l	1/30/2018 12:44:56	
500PPBCN	A	Total CN	P	500.4564	µg/l	1/30/2018 12:44:57	
ICV1	S	Total CN	P	100.0243	µg/l	1/30/2018 16:08:30	
ICB1	S	Total CN	P	0.8006	µg/l	1/30/2018 16:08:31	
CCV1	S	Total CN	P	254.3288	µg/l	1/30/2018 16:08:34	
CCB1	S	Total CN	P	0.4386	µg/l	1/30/2018 16:08:36	
PB106172BL	S	Total CN	P	0.5125	µg/l	1/30/2018 16:08:37	
PB106172BS	S	Total CN	P	101.6133	µg/l	1/30/2018 16:08:38	
J1019-11	S	Total CN	P	2.3148	µg/l	1/30/2018 16:08:39	
J1019-11DUP	S	Total CN	P	2.3284	µg/l	1/30/2018 16:16:02	
J1019-11MS	S	Total CN	P	36.859	µg/l	1/30/2018 16:16:03	
J1019-11MSD	S	Total CN	P	37.21	µg/l	1/30/2018 16:16:04	
J1019-13	S	Total CN	P	2.6886	µg/l	1/30/2018 16:16:05	
J1360-01	S	Total CN	P	1.6347	µg/l	1/30/2018 16:16:06	
J1361-01	S	Total CN	P	100.8964	µg/l	1/30/2018 16:16:07	
J1362-01	S	Total CN	P	6.1158	µg/l	1/30/2018 16:16:08	
CCV2	S	Total CN	P	255.9015	µg/l	1/30/2018 16:16:09	
CCB2	S	Total CN	P	0.8764	µg/l	1/30/2018 16:16:10	
J1362-03	S	Total CN	P	4.9944	µg/l	1/30/2018 16:16:11	
J1362-05	S	Total CN	P	3.1544	µg/l	1/30/2018 16:16:12	
LOWPB106172	S	Total CN	P	11.1382	µg/l	1/30/2018 16:21:45	
HIGHPB106172	S	Total CN	P	520.9184	µg/l	1/30/2018 16:21:46	
CCV3	S	Total CN	P	260.3094	µg/l	1/30/2018 16:21:47	
CCB3	S	Total CN	P	0.4867	µg/l	1/30/2018 16:21:48	

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1/30/2018 12:46

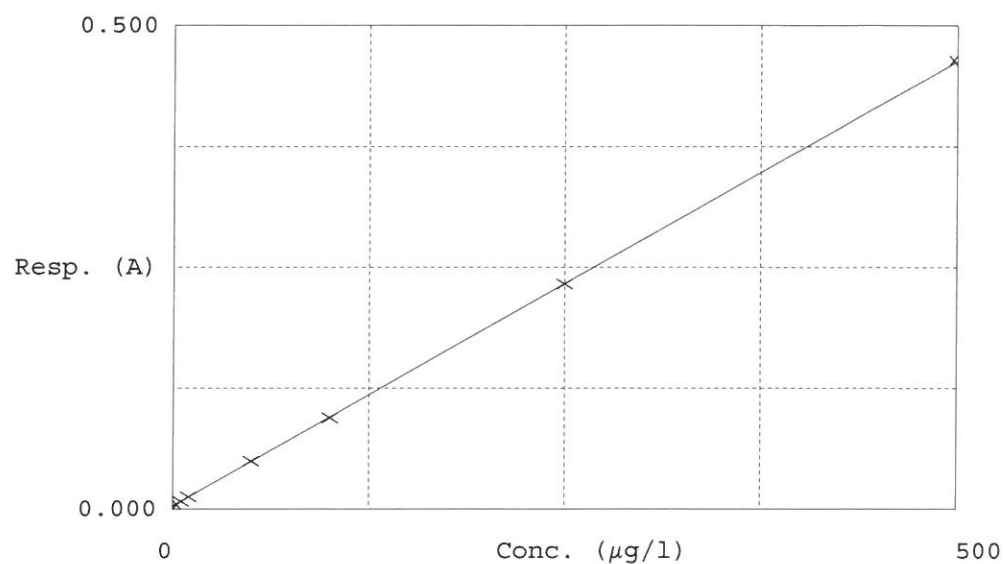
Test Total CN

Accepted 1/30/2018 12:46

Factor 1087
Bias 0.003

Coeff. of det. 0.999991

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	0.5066	0.0000	
2	5.0PPBCN	0.008	4.9974	5.0000	
3	10PPBCN	0.013	10.2652	10.0000	
4	50PPBCN	0.050	50.3216	50.0000	
5	100PPBCN	0.095	99.0676	100.0000	
6	250PPBCN	0.233	249.3852	250.0000	
7	500PPBCN	0.464	500.4564	500.0000	