

21393645

Test results

Aquakem 7.2AQ1

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CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : AS

3/2/2018 13:00

Test: Total CN Mg/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.126	0.0	0.094	
ICB1	0.044	0.0	0.004	
CCV1	244.491	0.0	0.230	
CCB1	-0.179	0.0	0.004	
PB106994BL	-0.432	0.0	0.004	
PB106994BS	98.151	0.0	0.095	
LOWPB106994	9.239	0.0	0.013	
HIGHPB106994	492.949	0.0	0.461	
J1721-01	2.871	0.0	0.007	
J1721-01DUP	2.489	0.0	0.006	
J1721-01MS	37.849	0.0	0.039	
J1721-01MSD	37.722	0.0	0.039	
J1721-03	3.943	0.0	0.008	
J1721-05	2.440	0.0	0.006	
CCV2	241.450	0.0	0.228	
CCB2	-0.091	0.0	0.004	
J1721-07	4.123	0.0	0.008	
J1721-09	4.415	0.0	0.008	
J1721-0111	2.801	0.0	0.007	
J1721-13	3.846	0.0	0.008	
J1721-15	6.964	0.0	0.010	
J1721-19	1.743	0.0	0.006	
J1721-17	3.354	0.0	0.007	
CCV3	269.353	0.0	0.253	
CCB3	-0.141	0.0	0.004	

N 25
Mean 62.661
SD 122.0707
CV% 194.81

AS
03/02/18

AS

Aquakem v. 7.2AQ1

Results from time period:

Fri Mar 02 11:38:03 2018

Fri Mar 02 12:45:05 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.6776	µg/l	3/2/2018 11:38:03	
5.OPPBCN	A	Total CN	P	4.9402	µg/l	3/2/2018 11:38:04	
10PPBCN	A	Total CN	P	9.4422	µg/l	3/2/2018 11:38:05	
50PPBCN	A	Total CN	P	49.9623	µg/l	3/2/2018 11:38:06	
100PPBCN	A	Total CN	P	100.7405	µg/l	3/2/2018 11:38:07	
250PPBCN	A	Total CN	P	251.4501	µg/l	3/2/2018 11:38:08	
500PPBCN	A	Total CN	P	499.1424	µg/l	3/2/2018 11:38:09	
ICV1	S	Total CN	P	97.1258	µg/l	3/2/2018 12:13:25	
ICB1	S	Total CN	P	0.0436	µg/l	3/2/2018 12:13:26	
CCV1	S	Total CN	P	244.4907	µg/l	3/2/2018 12:13:27	
CCB1	S	Total CN	P	-0.1794	µg/l	3/2/2018 12:13:28	
PB106994BL	S	Total CN	P	-0.4316	µg/l	3/2/2018 12:13:29	
PB106994BS	S	Total CN	P	98.151	µg/l	3/2/2018 12:13:30	
LOWPB106994	S	Total CN	P	9.2394	µg/l	3/2/2018 12:13:31	
HIGHPB106994	S	Total CN	P	492.9487	µg/l	3/2/2018 12:13:32	
J1721-01	S	Total CN	P	2.8708	µg/l	3/2/2018 12:13:33	
J1721-01DUP	S	Total CN	P	2.4886	µg/l	3/2/2018 12:13:34	
J1721-01MS	S	Total CN	P	37.8486	µg/l	3/2/2018 12:13:35	
J1721-01MSD	S	Total CN	P	37.7223	µg/l	3/2/2018 12:21:00	
J1721-03	S	Total CN	P	3.9429	µg/l	3/2/2018 12:21:01	
J1721-05	S	Total CN	P	2.4397	µg/l	3/2/2018 12:21:02	
CCV2	S	Total CN	P	241.45	µg/l	3/2/2018 12:21:03	
CCB2	S	Total CN	P	-0.0906	µg/l	3/2/2018 12:21:04	
J1721-07	S	Total CN	P	4.1232	µg/l	3/2/2018 12:21:05	
J1721-09	S	Total CN	P	4.4147	µg/l	3/2/2018 12:21:06	
J1721-11	S	Total CN	P	2.8012	µg/l	3/2/2018 12:21:07	
J1721-13	S	Total CN	P	3.8455	µg/l	3/2/2018 12:21:08	
J1721-15	S	Total CN	P	6.9644	µg/l	3/2/2018 12:21:09	
J1721-19	S	Total CN	P	1.7434	µg/l	3/2/2018 12:24:51	
J1721-17	S	Total CN	P	3.3542	µg/l	3/2/2018 12:45:03	
CCV3	S	Total CN	P	269.3531	µg/l	3/2/2018 12:45:04	
CCB3	S	Total CN	P	-0.1409	µg/l	3/2/2018 12:45:05	

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284 Sheffield Street,
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3/2/2018 11:43

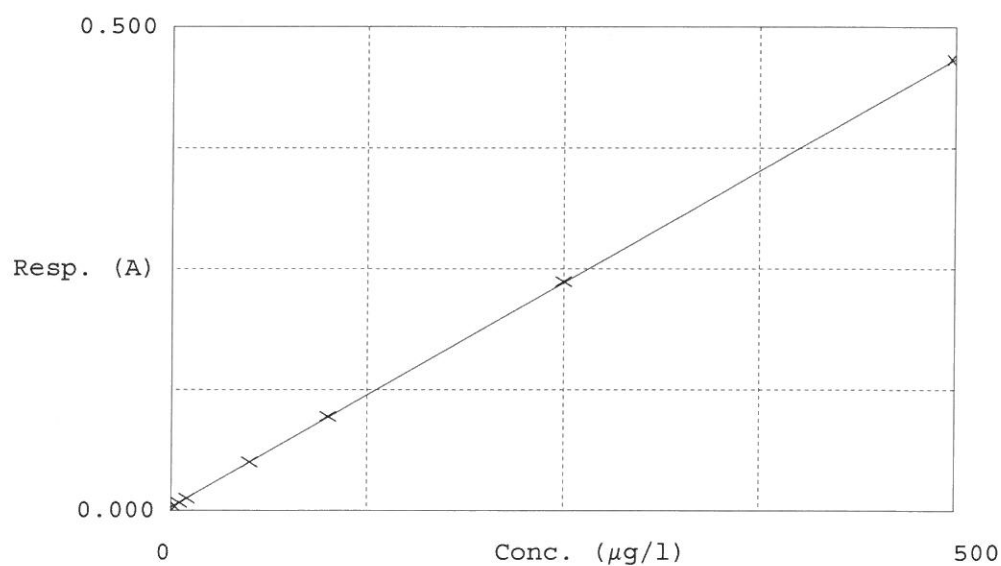
Test Total CN

Accepted 3/2/2018 11:43

Factor 1079
Bias 0.004

Coeff. of det. 0.999980

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.6776	0.0000	
2	5.0PPBCN	0.009	4.9402	5.0000	
3	10PPBCN	0.013	9.4422	10.0000	
4	50PPBCN	0.050	49.9623	50.0000	
5	100PPBCN	0.097	100.7405	100.0000	
6	250PPBCN	0.237	251.4501	250.0000	
7	500PPBCN	0.466	499.1424	500.0000	