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Aquakem 7.2AQ1

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CHEMTECH

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

1/31/2018 13:35

Test: Total CN Mg/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.004	0.0	0.093	
ICB1	0.099	0.0	0.004	
CCV1	247.039	0.0	0.234	
CCB1	0.343	0.0	0.004	
PB106218BL	0.048	0.0	0.004	
PB106218BS	98.809	0.0	0.096	
LOWPB106218	9.577	0.0	0.012	
HIGHPB106218	480.964	0.0	0.453	
J1010-10	0.709	0.0	0.004	
J1010-10DUP	0.617	0.0	0.004	
J1010-10MS	33.477	0.0	0.035	
J1010-10MSD	33.117	0.0	0.034	
J1015-20	1.445	0.0	0.005	
J1015-22	2.172	0.0	0.006	
CCV2	248.328	0.0	0.236	
CCB2	0.832	0.0	0.004	
J1015-24	2.147	0.0	0.006	
J1015-26	1.147	0.0	0.005	
J1016-07	1.558	0.0	0.005	
J1023-07	1.406	0.0	0.005	
J1269-01	2.143	0.0	0.006	
J1377-01	1.614	0.0	0.005	
CCV3	244.939	0.0	0.232	
CCB3	0.385	0.0	0.004	

N	24
Mean	62.872
SD	121.6666
CV%	193.52

AS

Aquakem v. 7.2AQ1

Results from time period:

Wed Jan 31 12:08:55 2018

Wed Jan 31 13:33:20 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.3348	µg/l	1/31/2018 12:47:53	
5.OPPBCN	A	Total CN	P	4.7515	µg/l	1/31/2018 12:47:54	
10PPBCN	A	Total CN	P	9.5944	µg/l	1/31/2018 12:47:55	
50PPBCN	A	Total CN	P	49.7411	µg/l	1/31/2018 12:47:56	
100PPBCN	A	Total CN	P	99.9407	µg/l	1/31/2018 12:47:57	
250PPBCN	A	Total CN	P	252.5173	µg/l	1/31/2018 12:47:58	
500PPBCN	A	Total CN	P	498.7897	µg/l	1/31/2018 12:47:59	
ICV1	S	Total CN	P	96.0037	µg/l	1/31/2018 13:18:04	
ICB1	S	Total CN	P	0.0992	µg/l	1/31/2018 13:18:05	
CCV1	S	Total CN	P	247.0385	µg/l	1/31/2018 13:18:07	
CCB1	S	Total CN	P	0.343	µg/l	1/31/2018 13:18:10	
PB106218BL	S	Total CN	P	0.0482	µg/l	1/31/2018 13:18:11	
PB106218BS	S	Total CN	P	98.8089	µg/l	1/31/2018 13:18:12	
LOWPB106218	S	Total CN	P	9.5768	µg/l	1/31/2018 13:18:13	
HIGHPB106218	S	Total CN	P	480.9643	µg/l	1/31/2018 13:25:35	
J1010-10	S	Total CN	P	0.7087	µg/l	1/31/2018 13:25:36	
J1010-10DUP	S	Total CN	P	0.6174	µg/l	1/31/2018 13:25:37	
J1010-10MS	S	Total CN	P	33.4771	µg/l	1/31/2018 13:25:38	
J1010-10MSD	S	Total CN	P	33.1167	µg/l	1/31/2018 13:25:39	
J1015-20	S	Total CN	P	1.4446	µg/l	1/31/2018 13:25:40	
J1015-22	S	Total CN	P	2.1723	µg/l	1/31/2018 13:25:41	
CCV2	S	Total CN	P	248.3277	µg/l	1/31/2018 13:25:42	
CCB2	S	Total CN	P	0.8324	µg/l	1/31/2018 13:25:43	
J1015-24	S	Total CN	P	2.1467	µg/l	1/31/2018 13:25:44	
J1015-26	S	Total CN	P	1.1469	µg/l	1/31/2018 13:25:45	
J1016-07	S	Total CN	P	1.5582	µg/l	1/31/2018 13:33:10	
J1023-07	S	Total CN	P	1.4059	µg/l	1/31/2018 13:33:11	
J1269-01	S	Total CN	P	2.1433	µg/l	1/31/2018 13:33:12	
J1377-01	S	Total CN	P	1.6135	µg/l	1/31/2018 13:33:13	
CCV3	S	Total CN	P	244.9389	µg/l	1/31/2018 13:33:14	
CCB3	S	Total CN	P	0.3845	µg/l	1/31/2018 13:33:15	

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284 Sheffield Street,
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1/31/2018 12:48

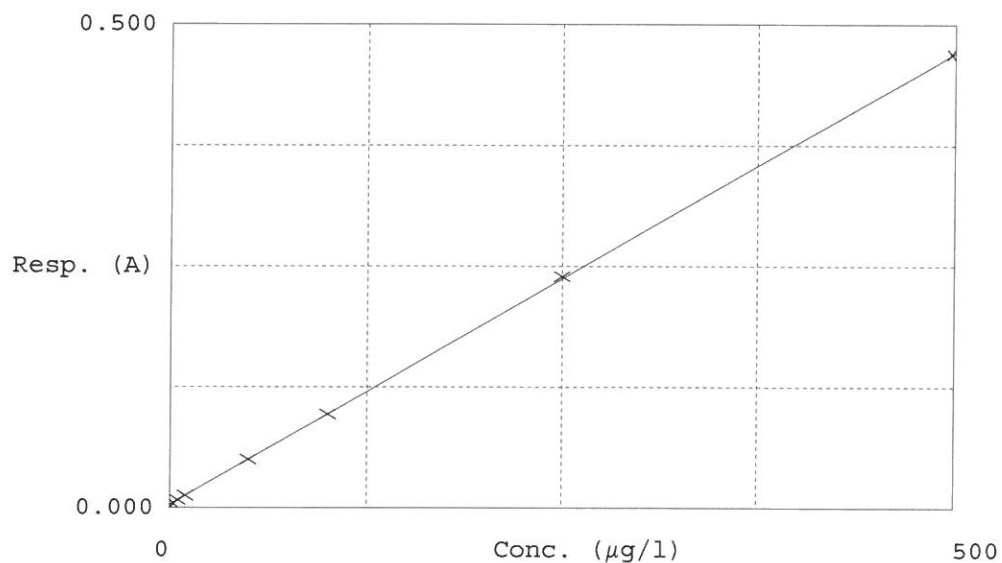
Test Total CN

Accepted 1/31/2018 12:48

Factor 1071
Bias 0.004

Coeff. of det. 0.999960

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.3348	0.0000	
2	5.0PPBCN	0.008	4.7515	5.0000	
3	10PPBCN	0.013	9.5944	10.0000	
4	50PPBCN	0.050	49.7411	50.0000	
5	100PPBCN	0.097	99.9407	100.0000	
6	250PPBCN	0.239	252.5173	250.0000	
7	500PPBCN	0.469	498.7897	500.0000	