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Aquakem 7.2AQ1

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

4/25/2018 14:02

Test: Total CN Mg/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.003	0.0	0.096	
ICB1	-0.223	0.0	0.004	
CCV1	241.119	0.0	0.235	
CCB1	-1.065	0.0	0.003	
PB108596BL	-0.356	0.0	0.004	
PB108596BS	97.184	0.0	0.097	
J2525-01	1.017	0.0	0.005	
J2525-01DUP	0.178	0.0	0.004	
J2525-01MS	34.066	0.0	0.037	
J2525-01MSD	34.026	0.0	0.037	
J2525-02	0.328	0.0	0.005	
J2525-03	1.092	0.0	0.005	
J2525-04	0.664	0.0	0.005	
J2525-05	3.713	0.0	0.008	
CCV2	245.702	0.0	0.239	
CCB2	-0.213	0.0	0.004	
J2525-06	2.903	0.0	0.007	
J2525-07	1.229	0.0	0.005	
J2525-08	11.361	0.0	0.015	
PB108597BL	0.506	0.0	0.005	
PB108597BS	98.520	0.0	0.098	
J2543-01	0.357	0.0	0.005	
J2543-01DUP	0.339	0.0	0.005	
J2543-01MS	34.645	0.0	0.037	
J2543-01MSD	35.692	0.0	0.038	
CCV3	247.260	0.0	0.241	
CCB3	0.029	0.0	0.004	

N 27
Mean 43.929
SD 78.6571
CV% 179.06

AS

Aquakem v. 7.2AQ1

Results from time period:

Wed Apr 25 13:22:47 2018

Wed Apr 25 13:58:15 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.9136	µg/l	4/25/2018 8:33:03	
5.OPPBCN	A	Total CN	P	4.1459	µg/l	4/25/2018 8:33:04	
10PPBCN	A	Total CN	P	10.4022	µg/l	4/25/2018 8:33:05	
50PPBCN	A	Total CN	P	51.5898	µg/l	4/25/2018 8:33:06	
100PPBCN	A	Total CN	P	99.2618	µg/l	4/25/2018 8:33:07	
250PPBCN	A	Total CN	P	251.0494	µg/l	4/25/2018 8:33:08	
500PPBCN	A	Total CN	P	499.4645	µg/l	4/25/2018 8:33:09	
ICV1	S	Total CN	P	96.0031	µg/l	4/25/2018 13:22:47	
ICB1	S	Total CN	P	-0.223	µg/l	4/25/2018 13:22:48	
CCV1	S	Total CN	P	241.1194	µg/l	4/25/2018 13:22:49	
CCB1	S	Total CN	P	-1.0647	µg/l	4/25/2018 13:22:50	
PB108596BL	S	Total CN	P	-0.3562	µg/l	4/25/2018 13:22:51	
PB108596BS	S	Total CN	P	97.1841	µg/l	4/25/2018 13:22:52	
J2525-01	S	Total CN	P	1.0175	µg/l	4/25/2018 13:22:53	
J2525-01DUP	S	Total CN	P	0.1785	µg/l	4/25/2018 13:22:54	
J2525-01MS	S	Total CN	P	34.0663	µg/l	4/25/2018 13:22:55	
J2525-01MSD	S	Total CN	P	34.0262	µg/l	4/25/2018 13:22:56	
J2525-02	S	Total CN	P	0.3283	µg/l	4/25/2018 13:22:57	
J2525-03	S	Total CN	P	1.0921	µg/l	4/25/2018 13:30:20	
J2525-04	S	Total CN	P	0.6644	µg/l	4/25/2018 13:30:21	
J2525-05	S	Total CN	P	3.7128	µg/l	4/25/2018 13:30:22	
CCV2	S	Total CN	P	245.7022	µg/l	4/25/2018 13:30:23	
CCB2	S	Total CN	P	-0.2132	µg/l	4/25/2018 13:30:24	
J2525-06	S	Total CN	P	2.9032	µg/l	4/25/2018 13:30:25	
J2525-07	S	Total CN	P	1.2289	µg/l	4/25/2018 13:30:26	
J2525-08	S	Total CN	P	11.3611	µg/l	4/25/2018 13:30:27	
PB108597BL	S	Total CN	P	0.5064	µg/l	4/25/2018 13:30:28	
PB108597BS	S	Total CN	P	98.5199	µg/l	4/25/2018 13:30:29	
J2543-01	S	Total CN	P	0.3568	µg/l	4/25/2018 13:30:30	
J2543-01DUP	S	Total CN	P	0.3392	µg/l	4/25/2018 13:36:03	
J2543-01MS	S	Total CN	P	34.6451	µg/l	4/25/2018 13:36:04	
J2543-01MSD	S	Total CN	P	35.6924	µg/l	4/25/2018 13:36:05	
CCV3	S	Total CN	P	247.2605	µg/l	4/25/2018 13:36:06	
CCB3	S	Total CN	P	0.0289	µg/l	4/25/2018 13:36:07	

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4/25/2018 9:25

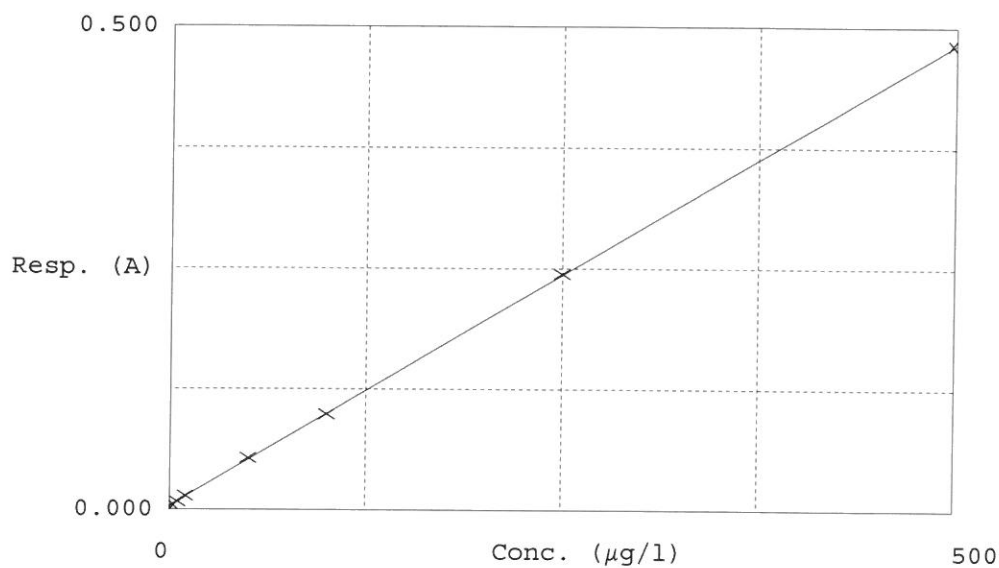
Test Total CN

Accepted 4/25/2018 9:25

Factor 1046
 Bias 0.004

Coeff. of det. 0.999970

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors

1	0.0PPBCN	0.003	-0.9136	0.0000	
2	5.0PPBCN	0.008	4.1459	5.0000	
3	10PPBCN	0.014	10.4022	10.0000	
4	50PPBCN	0.054	51.5898	50.0000	
5	100PPBCN	0.099	99.2618	100.0000	
6	250PPBCN	0.244	251.0494	250.0000	
7	500PPBCN	0.482	499.4645	500.0000	