

LB96566

Test results

Aquakem 7.2AQ1

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

7/11/2018 14:17

Test: Total CN Mg/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.231	0.0	0.091	
ICB1	0.504	0.0	0.004	
CCV1	242.701	0.0	0.222	
CCB1	-0.070	0.0	0.004	
PB110991BL	0.306	0.0	0.004	
PB110991BS	97.687	0.0	0.092	
LOWPB110991	10.217	0.0	0.013	
HIGHPB110991	484.791	0.0	0.441	
J3824-01	1.344	0.0	0.005	
J3824-01DUP	0.635	0.0	0.004	
J3824-01MS	43.157	0.0	0.042	
J3824-01MSD	42.745	0.0	0.042	
J3828-01	1.467	0.0	0.005	
J3828-03	3.024	0.0	0.006	
CCV2	242.941	0.0	0.223	
CCB2	0.162	0.0	0.004	
J3828-05	2.231	0.0	0.006	
J3832-01	0.564	0.0	0.004	
J3918-01	0.696	0.0	0.004	
J3924-01	1.450	0.0	0.005	
J3926-01	0.096	0.0	0.004	
J3927-01	0.899	0.0	0.004	
J3930-01	1.294	0.0	0.005	
CCV3	258.791	0.0	0.237	
CCB3	0.354	0.0	0.004	

N 25
Mean 61.409
SD 120.4952
CV% 196.22

✓ AS

Aquakem v. 7.2AQ1

Results from time period:

Wed Jul 11 14:04:13 2018

Wed Jul 11 14:17:05 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.0927	µg/l	7/11/2018 10:45:50	
5.OPPBCN	A	Total CN	P	4.3944	µg/l	7/11/2018 10:45:51	
10PPBCN	A	Total CN	P	9.4976	µg/l	7/11/2018 10:45:52	
50PPBCN	A	Total CN	P	49.8465	µg/l	7/11/2018 10:45:53	
100PPBCN	A	Total CN	P	100.9112	µg/l	7/11/2018 10:45:54	
250PPBCN	A	Total CN	P	251.1878	µg/l	7/11/2018 10:45:55	
500PPBCN	A	Total CN	P	499.2553	µg/l	7/11/2018 10:45:56	
ICV1	S	Total CN	P	97.2314	µg/l	7/11/2018 14:04:13	
ICB1	S	Total CN	P	0.5039	µg/l	7/11/2018 14:04:14	
CCV1	S	Total CN	P	242.7007	µg/l	7/11/2018 14:04:15	
CCB1	S	Total CN	P	-0.0699	µg/l	7/11/2018 14:04:16	
PB110991BL	S	Total CN	P	0.3063	µg/l	7/11/2018 14:04:17	
PB110991BS	S	Total CN	P	97.6872	µg/l	7/11/2018 14:04:18	
LOWPB110991	S	Total CN	P	10.2174	µg/l	7/11/2018 14:04:19	
HIGHPB110991	S	Total CN	P	484.7907	µg/l	7/11/2018 14:04:20	
J3824-01	S	Total CN	P	1.3444	µg/l	7/11/2018 14:04:21	
J3824-01DUP	S	Total CN	P	0.6345	µg/l	7/11/2018 14:04:22	
J3824-01MS	S	Total CN	P	43.1571	µg/l	7/11/2018 14:04:23	
J3824-01MSD	S	Total CN	P	42.745	µg/l	7/11/2018 14:11:45	
J3828-01	S	Total CN	P	1.4669	µg/l	7/11/2018 14:11:46	
J3828-03	S	Total CN	P	3.0243	µg/l	7/11/2018 14:11:47	
CCV2	S	Total CN	P	242.9406	µg/l	7/11/2018 14:11:48	
CCB2	S	Total CN	P	0.1621	µg/l	7/11/2018 14:11:49	
J3828-05	S	Total CN	P	2.2309	µg/l	7/11/2018 14:11:50	
J3832-01	S	Total CN	P	0.5637	µg/l	7/11/2018 14:11:51	
J3918-01	S	Total CN	P	0.6963	µg/l	7/11/2018 14:11:52	
J3924-01	S	Total CN	P	1.4501	µg/l	7/11/2018 14:11:53	
J3926-01	S	Total CN	P	0.096	µg/l	7/11/2018 14:11:54	
J3927-01	S	Total CN	P	0.8986	µg/l	7/11/2018 14:11:55	
J3930-01	S	Total CN	P	1.2943	µg/l	7/11/2018 14:17:00	
CCV3	S	Total CN	P	258.791	µg/l	7/11/2018 14:17:01	
CCB3	S	Total CN	P	0.3543	µg/l	7/11/2018 14:17:02	

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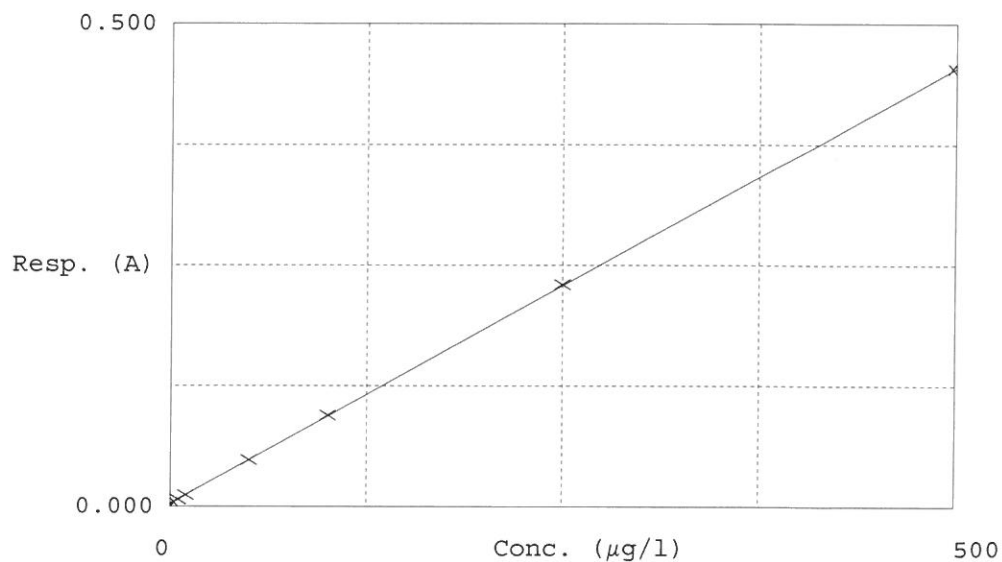
Test Total CN

Accepted 7/11/2018 10:54

Factor 1109
Bias 0.004

Coeff. of det. 0.999983

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.0927	0.0000	
2	5.0PPBCN	0.008	4.3944	5.0000	
3	10PPBCN	0.012	9.4976	10.0000	
4	50PPBCN	0.049	49.8465	50.0000	
5	100PPBCN	0.095	100.9112	100.0000	
6	250PPBCN	0.230	251.1878	250.0000	
7	500PPBCN	0.454	499.2553	500.0000	