

Test results

Aquakem 7.2AQ1

Page: 1

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

1/3/2018 12:21

Test: Total CN ug/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.273	0.0	0.094	
ICB1	-0.203	0.0	0.004	
CCV1	243.925	0.0	0.231	
CCB1	0.298	0.0	0.004	
PB105444BL	-0.103	0.0	0.004	
PB105444BS	94.917	0.0	0.092	
LOWPB105444	9.417	0.0	0.013	
HIGHPB105444	471.839	0.0	0.443	
I7105-01	0.104	0.0	0.004	
I7105-01DUP	-0.013	0.0	0.004	
I7105-01MS	33.713	0.0	0.035	
I7105-01MSD	33.120	0.0	0.035	
I7105-03	0.933	0.0	0.005	
I7105-05	0.245	0.0	0.004	
CCV2	239.813	0.0	0.227	
CCB2	0.168	0.0	0.004	
J1003-01	1.087	0.0	0.005	
J1019-01	138.524	0.0	0.133	
J1019-03	0.862	0.0	0.005	
J1022-01	1.251	0.0	0.005	
CCV3	253.472	0.0	0.240	
CCB3	0.150	0.0	0.004	

N	22
Mean	73.672
SD	124.3016
CV%	168.72

AS

Aquakem v. 7.2AQ1

Results from time period:

Wed Jan 03 10:58:04 2018

Wed Jan 03 12:20:29 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.3532	µg/l	1/3/2018 10:58:04	
5.0PPBCN	A	Total CN	P	4.5306	µg/l	1/3/2018 10:58:05	
10PPBCN	A	Total CN	P	9.5531	µg/l	1/3/2018 10:58:06	
50PPBCN	A	Total CN	P	50.0252	µg/l	1/3/2018 10:58:07	
100PPBCN	A	Total CN	P	101.2954	µg/l	1/3/2018 10:58:08	
250PPBCN	A	Total CN	P	250.3937	µg/l	1/3/2018 10:58:09	
500PPBCN	A	Total CN	P	499.5552	µg/l	1/3/2018 10:58:10	
ICV1	S	Total CN	P	97.2733	µg/l	1/3/2018 11:45:51	
ICB1	S	Total CN	P	-0.2032	µg/l	1/3/2018 11:45:52	
CCV1	S	Total CN	P	243.9246	µg/l	1/3/2018 11:45:55	
CCB1	S	Total CN	P	0.2975	µg/l	1/3/2018 11:45:56	
PB105444BL	S	Total CN	P	-0.1025	µg/l	1/3/2018 11:45:58	
PB105444BS	S	Total CN	P	94.9166	µg/l	1/3/2018 11:45:59	
LOWPB105444	S	Total CN	P	9.4171	µg/l	1/3/2018 11:46:00	
HIGHPB105444	S	Total CN	P	471.839	µg/l	1/3/2018 11:53:22	
I7105-01	S	Total CN	P	0.1041	µg/l	1/3/2018 11:53:23	
I7105-01DUP	S	Total CN	P	-0.0127	µg/l	1/3/2018 11:53:24	
I7105-01MS	S	Total CN	P	33.7131	µg/l	1/3/2018 11:53:25	
I7105-01MSD	S	Total CN	P	33.1204	µg/l	1/3/2018 11:53:26	
I7105-03	S	Total CN	P	0.9328	µg/l	1/3/2018 11:53:27	
I7105-05	S	Total CN	P	0.245	µg/l	1/3/2018 11:53:28	
CCV2	S	Total CN	P	239.8132	µg/l	1/3/2018 11:53:29	
CCB2	S	Total CN	P	0.1679	µg/l	1/3/2018 11:53:30	
J1003-01	S	Total CN	P	1.0872	µg/l	1/3/2018 11:53:31	
J1019-01	S	Total CN	P	138.5237	µg/l	1/3/2018 11:53:32	
J1019-03	S	Total CN	P	0.8625	µg/l	1/3/2018 11:58:38	
J1022-01	S	Total CN	P	1.2509	µg/l	1/3/2018 11:58:39	
CCV3	S	Total CN	P	253.4716	µg/l	1/3/2018 11:58:40	
CCB3	S	Total CN	P	0.1502	µg/l	1/3/2018 11:58:41	

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

1/3/2018 11:03

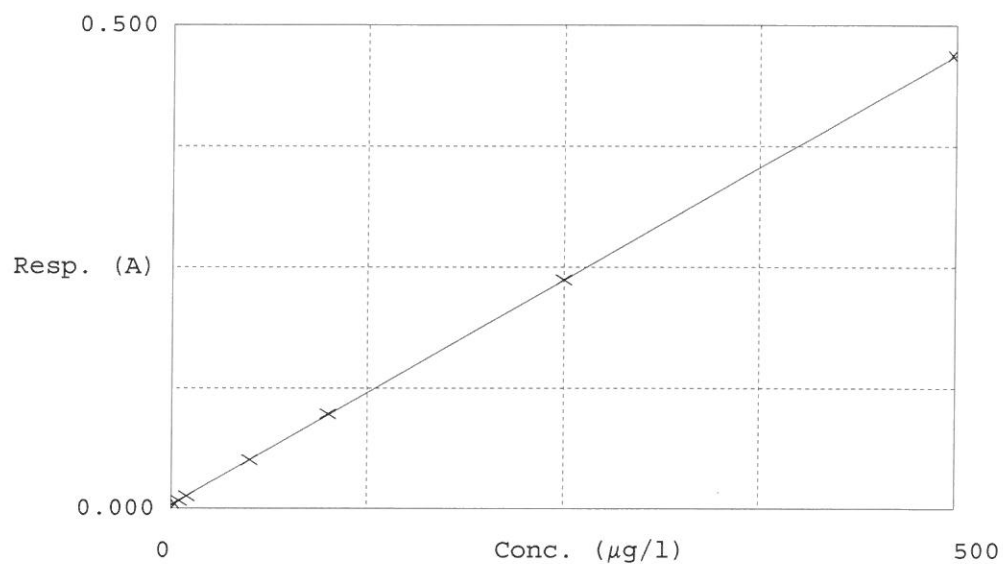
Test Total CN

Accepted 1/3/2018 11:03

Factor 1075
Bias 0.004

Coeff. of det. 0.999987

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.3532	0.0000	
2	5.0PPBCN	0.008	4.5306	5.0000	
3	10PPBCN	0.013	9.5531	10.0000	
4	50PPBCN	0.051	50.0252	50.0000	
5	100PPBCN	0.098	101.2954	100.0000	
6	250PPBCN	0.237	250.3937	250.0000	
7	500PPBCN	0.469	499.5552	500.0000	