

21398554

Test results

Aquakem 7.2AQ1

Page: 1

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

10/11/2018 14:14

Test: Total CN Mg/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.432	0.0	0.086	
ICB1	0.460	0.0	0.004	
CCV1	243.824	0.0	0.209	
CCB1	0.556	0.0	0.004	
PB113763BL	0.183	0.0	0.004	
PB113763BS	99.269	0.0	0.087	
LOWPB113763	9.994	0.0	0.012	
HIGHPB113763	488.075	0.0	0.414	
J5375-01	1.802	0.0	0.005	
J5375-01DUP	1.303	0.0	0.005	
J5375-01MS	8.892	0.0	0.011	
J5375-01MSD	8.347	0.0	0.011	
J5375-03	1.861	0.0	0.005	
J5392-01	0.708	0.0	0.004	
CCV2	244.364	0.0	0.209	
CCB2	0.575	0.0	0.004	
J5394-01	1.199	0.0	0.005	
J5394-03	1.078	0.0	0.004	
PB113764BL	0.088	0.0	0.004	
PB113764BS	98.912	0.0	0.087	
J5375-04	2.610	0.0	0.006	
J5375-04DUP	2.168	0.0	0.005	
J5375-04MS	9.897	0.0	0.012	
J5375-04MSD	10.294	0.0	0.012	
CCV3	248.518	0.0	0.213	
CCB3	0.051	0.0	0.004	

N	26
Mean	60.864
SD	118.7326
CV%	195.08

Aquakem v. 7.2AQ1

Results from time period:

Thu Oct 11 13:51:19 2018

Thu Oct 11 14:05:12 2018

AS

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.479	µg/l	10/11/2018 9:57:24	
5.0PPBCN	A	Total CN	P	4.3003	µg/l	10/11/2018 9:57:25	
10PPBCN	A	Total CN	P	9.5051	µg/l	10/11/2018 9:57:26	
50PPBCN	A	Total CN	P	49.0001	µg/l	10/11/2018 9:57:27	
100PPBCN	A	Total CN	P	101.2022	µg/l	10/11/2018 9:57:28	
250PPBCN	A	Total CN	P	253.19	µg/l	10/11/2018 9:57:29	
500PPBCN	A	Total CN	P	498.2815	µg/l	10/11/2018 9:57:30	
ICV1	S	Total CN	P	97.4318	µg/l	10/11/2018 13:51:19	
ICB1	S	Total CN	P	0.4598	µg/l	10/11/2018 13:51:20	
CCV1	S	Total CN	P	243.8235	µg/l	10/11/2018 13:51:21	
CCB1	S	Total CN	P	0.5564	µg/l	10/11/2018 13:51:22	
PB113763BL	S	Total CN	P	0.1831	µg/l	10/11/2018 13:51:23	
PB113763BS	S	Total CN	P	99.2695	µg/l	10/11/2018 13:51:24	
LOWPB113763	S	Total CN	P	9.9943	µg/l	10/11/2018 13:51:25	
HIGHPB113763	S	Total CN	P	488.0754	µg/l	10/11/2018 13:51:26	
J5375-01	S	Total CN	P	1.8016	µg/l	10/11/2018 13:51:27	
J5375-01DUP	S	Total CN	P	1.3026	µg/l	10/11/2018 13:51:28	
J5375-01MS	S	Total CN	P	8.8916	µg/l	10/11/2018 13:51:29	
J5375-01MSD	S	Total CN	P	8.3468	µg/l	10/11/2018 13:58:54	
J5375-03	S	Total CN	P	1.8608	µg/l	10/11/2018 13:58:55	
J5392-01	S	Total CN	P	0.7082	µg/l	10/11/2018 13:58:56	
CCV2	S	Total CN	P	244.3642	µg/l	10/11/2018 13:58:57	
CCB2	S	Total CN	P	0.575	µg/l	10/11/2018 13:58:58	
J5394-01	S	Total CN	P	1.1988	µg/l	10/11/2018 13:58:59	
J5394-03	S	Total CN	P	1.0777	µg/l	10/11/2018 13:59:00	
PB113764BL	S	Total CN	P	0.088	µg/l	10/11/2018 13:59:01	
PB113764BS	S	Total CN	P	98.9124	µg/l	10/11/2018 13:59:02	
J5375-04	S	Total CN	P	2.6098	µg/l	10/11/2018 13:59:03	
J5375-04DUP	S	Total CN	P	2.1678	µg/l	10/11/2018 13:59:04	
J5375-04MS	S	Total CN	P	9.8969	µg/l	10/11/2018 14:05:05	
J5375-04MSD	S	Total CN	P	10.2939	µg/l	10/11/2018 14:05:06	
CCV3	S	Total CN	P	248.5181	µg/l	10/11/2018 14:05:07	
CCB3	S	Total CN	P	0.0507	µg/l	10/11/2018 14:05:08	

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10/11/2018 9:58

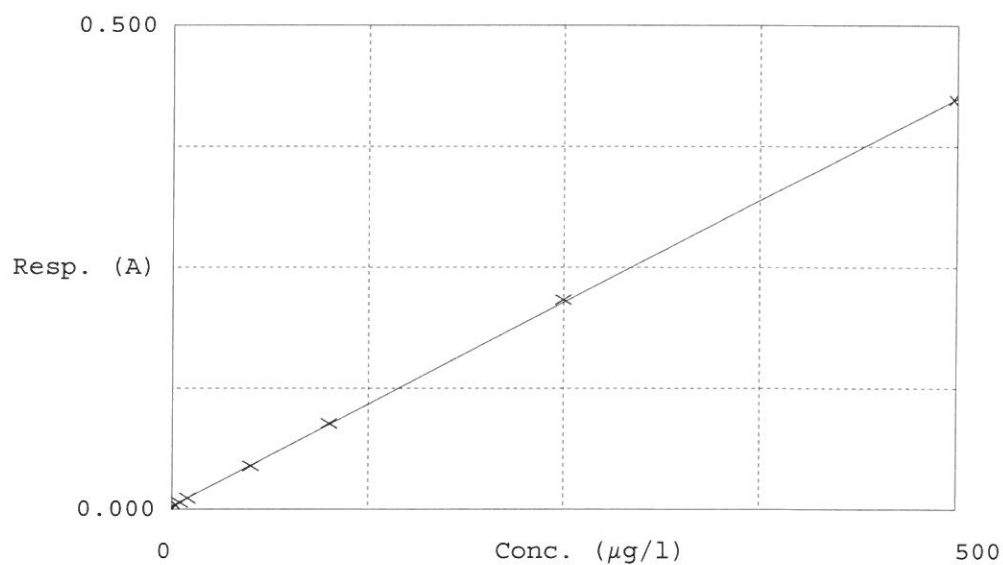
Test Total CN

Accepted 10/11/2018 9:58

Factor 1188
Bias 0.004

Coeff. of det. 0.999920

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.4790	0.0000	
2	5.0PPBCN	0.007	4.3003	5.0000	
3	10PPBCN	0.012	9.5051	10.0000	
4	50PPBCN	0.045	49.0001	50.0000	
5	100PPBCN	0.089	101.2022	100.0000	
6	250PPBCN	0.217	253.1900	250.0000	
7	500PPBCN	0.423	498.2815	500.0000	