

21398373

Test results

Aquakem 7.2AQ1

Page: 1

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

10/4/2018 14:32

Test: Total CN Ng/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.683	0.0	0.097	
ICB1	-0.206	0.0	0.004	
CCV1	244.382	0.0	0.239	
CCB1	-0.369	0.0	0.004	
PB113513BL	-0.571	0.0	0.004	
PB113513BS	98.257	0.0	0.099	
LOWPB113513	9.595	0.0	0.014	
HIGHPB113513	490.311	0.0	0.475	
J5199-01	2.163	0.0	0.006	
J5199-01DUP	1.684	0.0	0.006	
J5204-01	1.125	0.0	0.005	
J5204-03	3.227	0.0	0.007	
CCV2	246.104	0.0	0.241	
CCB2	-0.262	0.0	0.004	
J5238-01	13.556	0.0	0.017	
PB113515BL	-0.790	0.0	0.004	
PB113515BS	99.093	0.0	0.099	
J5244-04	6.051	0.0	0.010	
J5244-04DUP	5.488	0.0	0.010	
J5244-04MS	39.786	0.0	0.043	
J5244-04MSD	41.379	0.0	0.044	
CCV3	258.039	0.0	0.252	
CCB3	-0.503	0.0	0.004	
J5199-01MS	40.561	0.0	0.043	
J5199-01MSD	41.314	0.0	0.044	
CCV3	259.290	0.0	0.253	
CCB3	-0.659	0.0	0.004	

N 27
Mean 73.879
SD 121.3663
CV% 164.28

AS

Aquakem v. 7.2AQ1

Results from time period:

Thu Oct 04 13:57:33 2018

Thu Oct 04 14:28:43 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-1.0605	µg/l	10/4/2018 10:16:51	
5.OPPBCN	A	Total CN	P	4.0732	µg/l	10/4/2018 10:16:52	
10PPBCN	A	Total CN	P	9.0739	µg/l	10/4/2018 10:16:53	
50PPBCN	A	Total CN	P	50.2272	µg/l	10/4/2018 10:16:54	
100PPBCN	A	Total CN	P	100.7978	µg/l	10/4/2018 10:16:55	
250PPBCN	A	Total CN	P	254.086	µg/l	10/4/2018 10:16:56	
500PPBCN	A	Total CN	P	497.8026	µg/l	10/4/2018 10:16:57	
ICV1	S	Total CN	P	96.6826	µg/l	10/4/2018 13:57:33	
ICB1	S	Total CN	P	-0.2058	µg/l	10/4/2018 13:57:34	
CCV1	S	Total CN	P	244.382	µg/l	10/4/2018 13:57:35	
CCB1	S	Total CN	P	-0.3691	µg/l	10/4/2018 13:57:36	
PB113513BL	S	Total CN	P	-0.5708	µg/l	10/4/2018 13:57:37	
PB113513BS	S	Total CN	P	98.2572	µg/l	10/4/2018 13:57:38	
LOWPB113513	S	Total CN	P	9.5953	µg/l	10/4/2018 13:57:39	
HIGHPB113513	S	Total CN	P	490.3113	µg/l	10/4/2018 13:57:40	
J5199-01	S	Total CN	P	2.1626	µg/l	10/4/2018 13:57:41	
J5199-01DUP	S	Total CN	P	1.6836	µg/l	10/4/2018 13:57:42	
J5204-01	S	Total CN	P	1.1246	µg/l	10/4/2018 14:05:06	
J5204-03	S	Total CN	P	3.2267	µg/l	10/4/2018 14:05:07	
CCV2	S	Total CN	P	246.1039	µg/l	10/4/2018 14:05:08	
CCB2	S	Total CN	P	-0.2621	µg/l	10/4/2018 14:05:09	
J5238-01	S	Total CN	P	13.556	µg/l	10/4/2018 14:05:10	
PB113515BL	S	Total CN	P	-0.7901	µg/l	10/4/2018 14:05:11	
PB113515BS	S	Total CN	P	99.093	µg/l	10/4/2018 14:05:12	
J5244-04	S	Total CN	P	6.0508	µg/l	10/4/2018 14:05:13	
J5244-04DUP	S	Total CN	P	5.4883	µg/l	10/4/2018 14:05:14	
J5244-04MS	S	Total CN	P	39.7859	µg/l	10/4/2018 14:05:15	
J5244-04MSD	S	Total CN	P	41.3793	µg/l	10/4/2018 14:09:52	
CCV3	S	Total CN	P	258.0388	µg/l	10/4/2018 14:09:53	
CCB3	S	Total CN	P	-0.5032	µg/l	10/4/2018 14:09:54	
J5199-01MS	S	Total CN	P	40.5606	µg/l	10/4/2018 14:28:39	
J5199-01MSD	S	Total CN	P	41.3136	µg/l	10/4/2018 14:28:40	
CCV3	S	Total CN	P	259.2898	µg/l	10/4/2018 14:28:42	
CCB3	S	Total CN	P	-0.6592	µg/l	10/4/2018 14:28:43	

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

10/4/2018 10:28

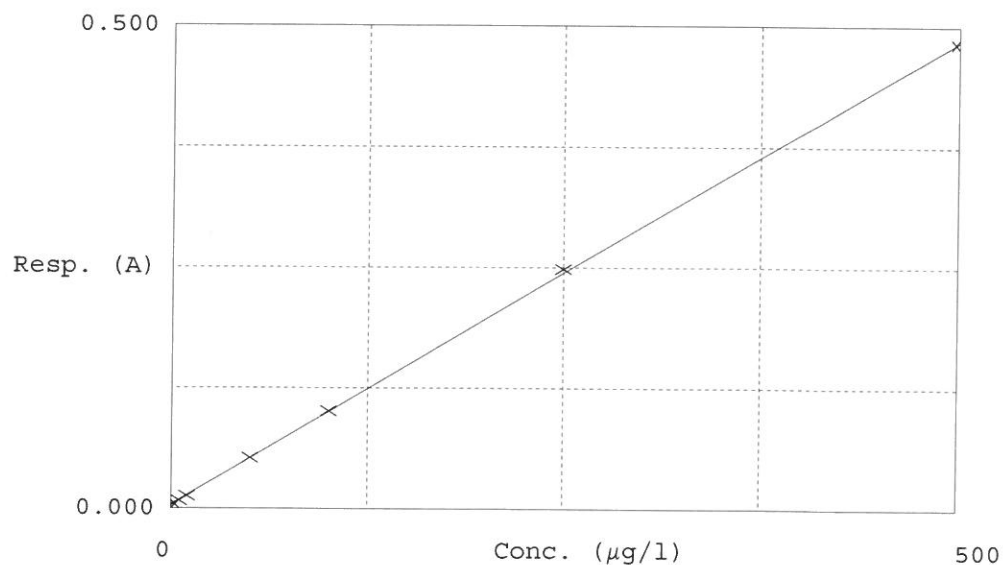
Test Total CN

Accepted 10/4/2018 10:28

Factor 1042
Bias 0.004

Coeff. of det. 0.999878

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-1.0605	0.0000	
2	5.0PPBCN	0.008	4.0732	5.0000	
3	10PPBCN	0.013	9.0739	10.0000	
4	50PPBCN	0.053	50.2272	50.0000	
5	100PPBCN	0.101	100.7978	100.0000	
6	250PPBCN	0.248	254.0860	250.0000	
7	500PPBCN	0.482	497.8026	500.0000	