

2094489

Test results

Aquakem 7.2AQ1

Page: 1

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

4/9/2018 15:28

Test: Total CN mg/l

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	98.846	0.0	0.095	
ICB1	-0.403	0.0	0.004	
CCV1	245.880	0.0	0.229	
CCB1	-1.068	0.0	0.004	
PB108090BL	-0.741	0.0	0.004	
PB108090BS	101.137	0.0	0.097	
LOWPB108090	9.774	0.0	0.013	
HIGHPB108090	499.230	0.0	0.460	
J2155-01	-0.273	0.0	0.004	
J2155-01DUP	-0.984	0.0	0.004	
J2155-01MS	37.555	0.0	0.039	
J2155-01MSD	38.482	0.0	0.040	
J2155-03	0.131	0.0	0.005	
J2155-05	0.086	0.0	0.005	
CCV2	248.334	0.0	0.231	
CCB2	-0.468	0.0	0.004	
J2157-01	0.486	0.0	0.005	
J2157-03	-0.496	0.0	0.004	
J2157-05	-0.389	0.0	0.004	
J2157-07	0.002	0.0	0.005	
J2157-09	-0.193	0.0	0.004	
J2158-01	0.027	0.0	0.005	
PB108091BL	-1.003	0.0	0.004	
PB108091BS	99.032	0.0	0.095	
J2270-01	0.113	0.0	0.005	
J2270-01DUP	0.954	0.0	0.005	
CCV3	256.560	0.0	0.239	
CCB3	-0.373	0.0	0.004	
J2270-01MS	39.439	0.0	0.040	
J2270-01MSD	39.584	0.0	0.041	
J2270-03	1.463	0.0	0.006	
J2270-05	1.237	0.0	0.006	
J2278-01	-0.564	0.0	0.004	
J2280-01	-0.620	0.0	0.004	
J2280-03	0.207	0.0	0.005	
J2285-01	-1.172	0.0	0.003	
CCV4	261.866	0.0	0.243	
CCB4	-1.069	0.0	0.004	

N	38
Mean	51.858
SD	108.9868
CV%	210.16

AS

Aquakem v. 7.2AQ1

Results from time period:

Mon Apr 09 15:06:58 2018

Mon Apr 09 15:27:54 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-1.1999	µg/l	4/9/2018 13:44:11	
5.OPPBCN	A	Total CN	P	4.1409	µg/l	4/9/2018 13:44:12	
10PPBCN	A	Total CN	P	9.6715	µg/l	4/9/2018 13:44:13	
50PPBCN	A	Total CN	P	49.8035	µg/l	4/9/2018 13:44:14	
100PPBCN	A	Total CN	P	100.3881	µg/l	4/9/2018 13:44:15	
250PPBCN	A	Total CN	P	254.4773	µg/l	4/9/2018 13:44:16	
500PPBCN	A	Total CN	P	497.7186	µg/l	4/9/2018 13:44:17	
ICV1	S	Total CN	P	98.8459	µg/l	4/9/2018 15:06:58	
ICB1	S	Total CN	P	-0.4031	µg/l	4/9/2018 15:06:59	
CCV1	S	Total CN	P	245.8799	µg/l	4/9/2018 15:07:00	
CCB1	S	Total CN	P	-1.0678	µg/l	4/9/2018 15:07:01	
PB108090BL	S	Total CN	P	-0.7412	µg/l	4/9/2018 15:07:02	
PB108090BS	S	Total CN	P	101.1367	µg/l	4/9/2018 15:07:03	
LOWPB108090	S	Total CN	P	9.774	µg/l	4/9/2018 15:07:04	
HIGHPB108090	S	Total CN	P	499.2302	µg/l	4/9/2018 15:07:05	
J2155-01	S	Total CN	P	-0.2729	µg/l	4/9/2018 15:07:06	
J2155-01DUP	S	Total CN	P	-0.9843	µg/l	4/9/2018 15:07:07	
J2155-01MS	S	Total CN	P	37.5551	µg/l	4/9/2018 15:07:08	
J2155-01MSD	S	Total CN	P	38.4824	µg/l	4/9/2018 15:14:32	
J2155-03	S	Total CN	P	0.1306	µg/l	4/9/2018 15:14:33	
J2155-05	S	Total CN	P	0.0863	µg/l	4/9/2018 15:14:34	
CCV2	S	Total CN	P	248.3344	µg/l	4/9/2018 15:14:35	
CCB2	S	Total CN	P	-0.4684	µg/l	4/9/2018 15:14:36	
J2157-01	S	Total CN	P	0.4857	µg/l	4/9/2018 15:14:37	
J2157-03	S	Total CN	P	-0.4957	µg/l	4/9/2018 15:14:38	
J2157-05	S	Total CN	P	-0.3895	µg/l	4/9/2018 15:14:39	
J2157-07	S	Total CN	P	0.0016	µg/l	4/9/2018 15:14:40	
J2157-09	S	Total CN	P	-0.1931	µg/l	4/9/2018 15:14:41	
J2158-01	S	Total CN	P	0.0265	µg/l	4/9/2018 15:14:42	
PB108091BL	S	Total CN	P	-1.0028	µg/l	4/9/2018 15:22:05	
PB108091BS	S	Total CN	P	99.0317	µg/l	4/9/2018 15:22:06	
J2270-01	S	Total CN	P	0.1128	µg/l	4/9/2018 15:22:07	
J2270-01DUP	S	Total CN	P	0.9543	µg/l	4/9/2018 15:22:08	
CCV3	S	Total CN	P	256.5604	µg/l	4/9/2018 15:22:09	
CCB3	S	Total CN	P	-0.3729	µg/l	4/9/2018 15:22:10	
J2270-01MS	S	Total CN	P	39.4395	µg/l	4/9/2018 15:22:11	
J2270-01MSD	S	Total CN	P	39.584	µg/l	4/9/2018 15:22:12	
J2270-03	S	Total CN	P	1.4631	µg/l	4/9/2018 15:22:13	
J2270-05	S	Total CN	P	1.2369	µg/l	4/9/2018 15:22:14	
J2278-01	S	Total CN	P	-0.5642	µg/l	4/9/2018 15:22:15	
J2280-01	S	Total CN	P	-0.6198	µg/l	4/9/2018 15:27:48	
J2280-03	S	Total CN	P	0.2075	µg/l	4/9/2018 15:27:49	

AS

J2285-01	S	Total CN	P	-1.1721 µg/l	4/9/2018 15:27:50
CCV4	S	Total CN	P	261.8656 µg/l	4/9/2018 15:27:51
CCB4	S	Total CN	P	-1.0694 µg/l	4/9/2018 15:27:52

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

4/9/2018 13:48

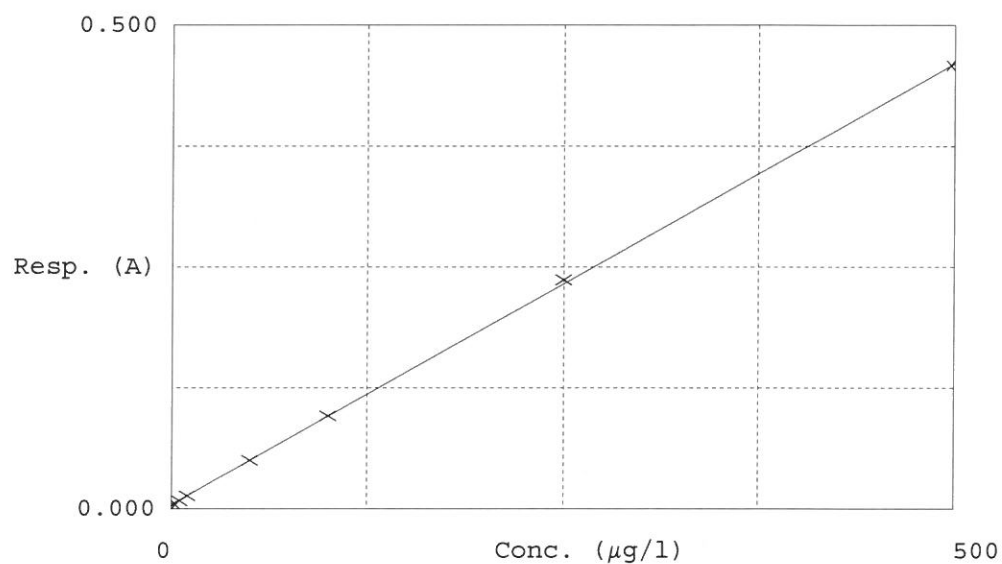
Test Total CN

Accepted 4/9/2018 13:48

Factor 1096
Bias 0.005

Coeff. of det. 0.999865

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-1.1999	0.0000	
2	5.0PPBCN	0.008	4.1409	5.0000	
3	10PPBCN	0.013	9.6715	10.0000	
4	50PPBCN	0.050	49.8035	50.0000	
5	100PPBCN	0.096	100.3881	100.0000	
6	250PPBCN	0.237	254.4773	250.0000	
7	500PPBCN	0.459	497.7186	500.0000	