

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

11/28/2017 15:43

Test: Total CN *Mg/L*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	98.636	0.0	0.096	
ICB1	-0.544	0.0	0.004	
CCV1	248.210	0.0	0.235	
CCB1	-0.577	0.0	0.004	
PB104537BL	-0.613	0.0	0.004	
PB104537BS	97.672	0.0	0.095	
LOWPB104537	8.989	0.0	0.013	
HIGHPB104537	489.065	0.0	0.459	
I6299-07	-0.125	0.0	0.004	
I6299-07DUP	-0.665	0.0	0.004	
I6299-07MS	31.800	0.0	0.034	
I6299-07MSD	31.931	0.0	0.034	
I6590-01	-0.538	0.0	0.004	
I6590-02	-0.176	0.0	0.004	
CCV2	248.608	0.0	0.235	
CCB2	-0.417	0.0	0.004	
I6590-04	-0.608	0.0	0.004	
I6594-01	-0.194	0.0	0.004	
I6602-01	-0.739	0.0	0.004	
PB104535BL	-0.666	0.0	0.004	
PB104535BS	98.913	0.0	0.096	
I6583-01	0.034	0.0	0.004	
I6583-01DUP	0.201	0.0	0.004	
I6583-01MS	33.421	0.0	0.035	
I6583-01MSD	33.256	0.0	0.035	
CCV3	248.881	0.0	0.235	
CCB3	-0.549	0.0	0.004	
I6591-01	0.417	0.0	0.005	
I6591-02	5.766	0.0	0.010	
I6591-03	-0.125	0.0	0.004	
I6591-05	-0.314	0.0	0.004	
I6590-03	-0.777	0.0	0.004	
I6591-04	-0.316	0.0	0.004	
CCV4	263.250	0.0	0.249	
CCB4	-0.329	0.0	0.004	

N 35
Mean 55.165
SD 111.2436
CV% 201.66

Aquakem v. 7.2AQ1

Results from time period:

Tue Nov 28 13:59:09 2017

Tue Nov 28 15:36:32 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.8885	µg/l	11/28/2017 13:59:09	
5.0PPBCN	A	Total CN	P	4.0375	µg/l	11/28/2017 13:59:10	
10PPBCN	A	Total CN	P	8.9447	µg/l	11/28/2017 13:59:11	
50PPBCN	A	Total CN	P	50.1105	µg/l	11/28/2017 13:59:12	
100PPBCN	A	Total CN	P	101.4508	µg/l	11/28/2017 13:59:13	
250PPBCN	A	Total CN	P	253.2309	µg/l	11/28/2017 13:59:14	
500PPBCN	A	Total CN	P	498.1141	µg/l	11/28/2017 13:59:15	
ICV1	S	Total CN	P	98.6356	µg/l	11/28/2017 14:46:50	
ICB1	S	Total CN	P	-0.5437	µg/l	11/28/2017 14:46:51	
CCV1	S	Total CN	P	248.2095	µg/l	11/28/2017 14:46:54	
CCB1	S	Total CN	P	-0.5774	µg/l	11/28/2017 14:46:55	
PB104537BL	S	Total CN	P	-0.6125	µg/l	11/28/2017 14:46:57	
PB104537BS	S	Total CN	P	97.6715	µg/l	11/28/2017 14:46:58	
LOWPB104537	S	Total CN	P	8.989	µg/l	11/28/2017 14:46:59	
HIGHPB104537	S	Total CN	P	489.0654	µg/l	11/28/2017 14:54:21	
I6299-07	S	Total CN	P	-0.1247	µg/l	11/28/2017 14:54:22	
I6299-07DUP	S	Total CN	P	-0.6646	µg/l	11/28/2017 14:54:23	
I6299-07MS	S	Total CN	P	31.7997	µg/l	11/28/2017 14:54:24	
I6299-07MSD	S	Total CN	P	31.9314	µg/l	11/28/2017 14:54:25	
I6590-01	S	Total CN	P	-0.5381	µg/l	11/28/2017 14:54:26	
I6590-02	S	Total CN	P	-0.1756	µg/l	11/28/2017 14:54:27	
CCV2	S	Total CN	P	248.6077	µg/l	11/28/2017 14:54:28	
CCB2	S	Total CN	P	-0.4174	µg/l	11/28/2017 14:54:29	
I6590-04	S	Total CN	P	-0.6081	µg/l	11/28/2017 14:54:31	
I6594-01	S	Total CN	P	-0.1945	µg/l	11/28/2017 15:01:56	
I6602-01	S	Total CN	P	-0.7392	µg/l	11/28/2017 15:01:57	
PB104538BL	S	Total CN	P	-0.6663	µg/l	11/28/2017 15:01:58	
PB104538BS	S	Total CN	P	98.9129	µg/l	11/28/2017 15:01:59	
I6583-01	S	Total CN	P	0.0339	µg/l	11/28/2017 15:02:00	
I6583-01DUP	S	Total CN	P	0.2011	µg/l	11/28/2017 15:02:01	
I6583-01MS	S	Total CN	P	33.4213	µg/l	11/28/2017 15:02:02	
I6583-01MSD	S	Total CN	P	33.2564	µg/l	11/28/2017 15:02:03	
CCV3	S	Total CN	P	248.8811	µg/l	11/28/2017 15:02:04	
CCB3	S	Total CN	P	-0.5492	µg/l	11/28/2017 15:02:05	
I6591-01	S	Total CN	P	0.4167	µg/l	11/28/2017 15:02:06	
I6591-02	S	Total CN	P	5.7657	µg/l	11/28/2017 15:08:07	
I6591-03	S	Total CN	P	-0.1253	µg/l	11/28/2017 15:08:08	
I6591-05	S	Total CN	P	-0.3142	µg/l	11/28/2017 15:08:10	
I6590-03	S	Total CN	P	-0.7768	µg/l	11/28/2017 15:36:28	
I6591-04	S	Total CN	P	-0.316	µg/l	11/28/2017 15:36:30	
CCV4	S	Total CN	P	263.25	µg/l	11/28/2017 15:36:31	
CCB4	S	Total CN	P	-0.3294	µg/l	11/28/2017 15:36:32	

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

11/28/2017 14:04

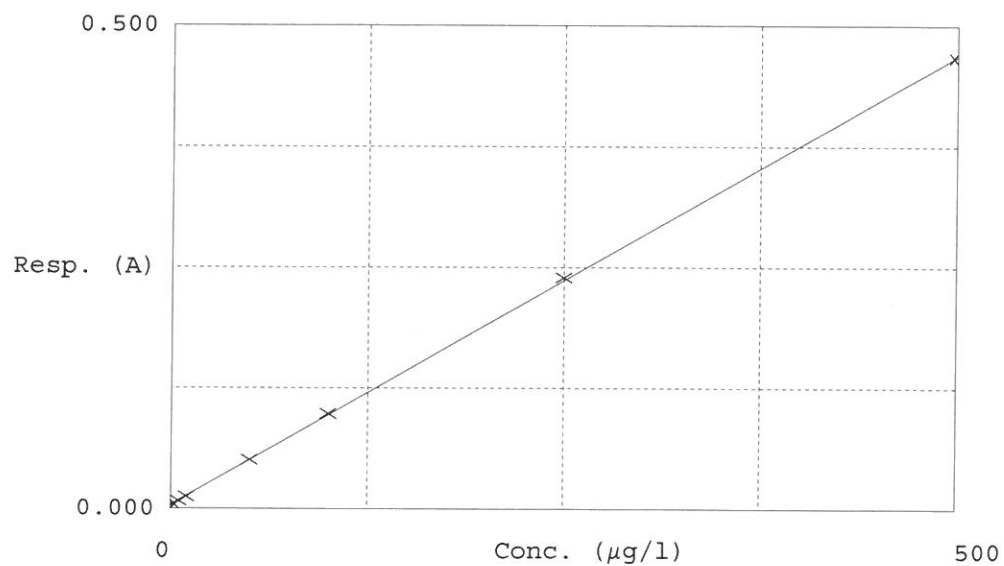
Test Total CN

Accepted 11/28/2017 14:03

Factor 1076
Bias 0.004

Coeff. of det. 0.999908

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.8885	0.0000	
2	5.0PPBCN	0.008	4.0375	5.0000	
3	10PPBCN	0.013	8.9447	10.0000	
4	50PPBCN	0.051	50.1105	50.0000	
5	100PPBCN	0.098	101.4508	100.0000	
6	250PPBCN	0.239	253.2309	250.0000	
7	500PPBCN	0.467	498.1141	500.0000	