

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

8/10/2018 14:43

Test: Total CN ug/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.040	0.0	0.088	
ICB1	0.310	0.0	0.004	
CCV1	242.213	0.0	0.213	
CCB1	0.348	0.0	0.004	
PB111948BL	-0.106	0.0	0.004	
PB111948BS	98.537	0.0	0.089	
LOWPB111948	10.199	0.0	0.013	
HIGHPB111948	495.674	0.0	0.432	
J4272-01	1.250	0.0	0.005	
J4272-01DUP	0.622	0.0	0.004	
J4272-01MS	38.119	0.0	0.037	
J4272-01MSD	37.537	0.0	0.036	
J4272-03	1.563	0.0	0.005	
J4272-05	2.791	0.0	0.006	
CCV2	237.119	0.0	0.208	
CCB2	0.252	0.0	0.004	
J4272-07	0.975	0.0	0.005	
J4272-09	0.416	0.0	0.004	
J4272-11	1.102	0.0	0.005	
J4272-13	0.060	0.0	0.004	
J4272-15	1.803	0.0	0.005	
J4272-17	3.186	0.0	0.007	
J4272-19	0.639	0.0	0.004	
J4272-21	0.794	0.0	0.004	
PB111959BL	-0.132	0.0	0.004	
PB111959BS	97.102	0.0	0.088	
CCV3	243.009	0.0	0.214	
CCB3	0.441	0.0	0.004	
J4274-01	1.524	0.0	0.005	
J4274-01DUP	1.089	0.0	0.005	
J4274-01MS	34.892	0.0	0.034	
J4274-01MSD	35.082	0.0	0.034	
J4282-01	2.098	0.0	0.006	
J4282-03	1.035	0.0	0.005	
CCV4	257.053	0.0	0.226	
CCB4	-0.114	0.0	0.004	

N 36
Mean 54.042
SD 108.8357
CV% 201.39

Aquakem v. 7.2AQ1

Results from time period:

Fri Aug 10 14:24:40 2018

Fri Aug 10 14:43:40 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	-0.3393	µg/l	8/10/2018 11:12:34	
5.0PPBCN	A	Total CN	P	4.8943	µg/l	8/10/2018 11:12:35	
10PPBCN	A	Total CN	P	9.6264	µg/l	8/10/2018 11:12:36	
50PPBCN	A	Total CN	P	50.8136	µg/l	8/10/2018 11:12:37	
100PPBCN	A	Total CN	P	101.3166	µg/l	8/10/2018 11:12:38	
250PPBCN	A	Total CN	P	248.049	µg/l	8/10/2018 11:12:39	
500PPBCN	A	Total CN	P	500.6394	µg/l	8/10/2018 11:12:40	
ICV1	S	Total CN	P	97.0404	µg/l	8/10/2018 14:24:40	
ICB1	S	Total CN	P	0.3103	µg/l	8/10/2018 14:24:41	
CCV1	S	Total CN	P	242.2131	µg/l	8/10/2018 14:24:42	
CCB1	S	Total CN	P	0.3479	µg/l	8/10/2018 14:24:43	
PB111948BL	S	Total CN	P	-0.1058	µg/l	8/10/2018 14:24:44	
PB111948BS	S	Total CN	P	98.5371	µg/l	8/10/2018 14:24:45	
LOWPB111948	S	Total CN	P	10.1989	µg/l	8/10/2018 14:24:46	
HIGHPB111948	S	Total CN	P	495.6743	µg/l	8/10/2018 14:24:47	
J4272-01	S	Total CN	P	1.25	µg/l	8/10/2018 14:24:48	
J4272-01DUP	S	Total CN	P	0.6218	µg/l	8/10/2018 14:24:49	
J4272-01MS	S	Total CN	P	38.1194	µg/l	8/10/2018 14:24:50	
J4272-01MSD	S	Total CN	P	37.5372	µg/l	8/10/2018 14:32:12	
J4272-03	S	Total CN	P	1.5635	µg/l	8/10/2018 14:32:13	
J4272-05	S	Total CN	P	2.7906	µg/l	8/10/2018 14:32:14	
CCV2	S	Total CN	P	237.1189	µg/l	8/10/2018 14:32:15	
CCB2	S	Total CN	P	0.2517	µg/l	8/10/2018 14:32:16	
J4272-07	S	Total CN	P	0.9747	µg/l	8/10/2018 14:32:17	
J4272-09	S	Total CN	P	0.4156	µg/l	8/10/2018 14:32:18	
J4272-11	S	Total CN	P	1.1016	µg/l	8/10/2018 14:32:19	
J4272-13	S	Total CN	P	0.0604	µg/l	8/10/2018 14:32:20	
J4272-15	S	Total CN	P	1.8033	µg/l	8/10/2018 14:32:21	
J4272-17	S	Total CN	P	3.1864	µg/l	8/10/2018 14:32:22	
J4272-19	S	Total CN	P	0.6394	µg/l	8/10/2018 14:39:47	
J4272-21	S	Total CN	P	0.7938	µg/l	8/10/2018 14:39:48	
PB111959BL	S	Total CN	P	-0.1317	µg/l	8/10/2018 14:39:49	
PB111959BS	S	Total CN	P	97.1016	µg/l	8/10/2018 14:39:50	
CCV3	S	Total CN	P	243.0093	µg/l	8/10/2018 14:39:51	
CCB3	S	Total CN	P	0.4415	µg/l	8/10/2018 14:39:52	
J4274-01	S	Total CN	P	1.5241	µg/l	8/10/2018 14:39:53	
J4274-01DUP	S	Total CN	P	1.0892	µg/l	8/10/2018 14:39:54	
J4274-01MS	S	Total CN	P	34.8916	µg/l	8/10/2018 14:39:55	
J4274-01MSD	S	Total CN	P	35.0821	µg/l	8/10/2018 14:39:56	
J4282-01	S	Total CN	P	2.0982	µg/l	8/10/2018 14:39:57	
J4282-03	S	Total CN	P	1.035	µg/l	8/10/2018 14:43:38	
CCV4	S	Total CN	P	257.0528	µg/l	8/10/2018 14:43:39	

AS

CCB4

S

Total CN P

-0.1144 µg/l

8/10/2018 14:43:40

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

8/10/2018 11:17

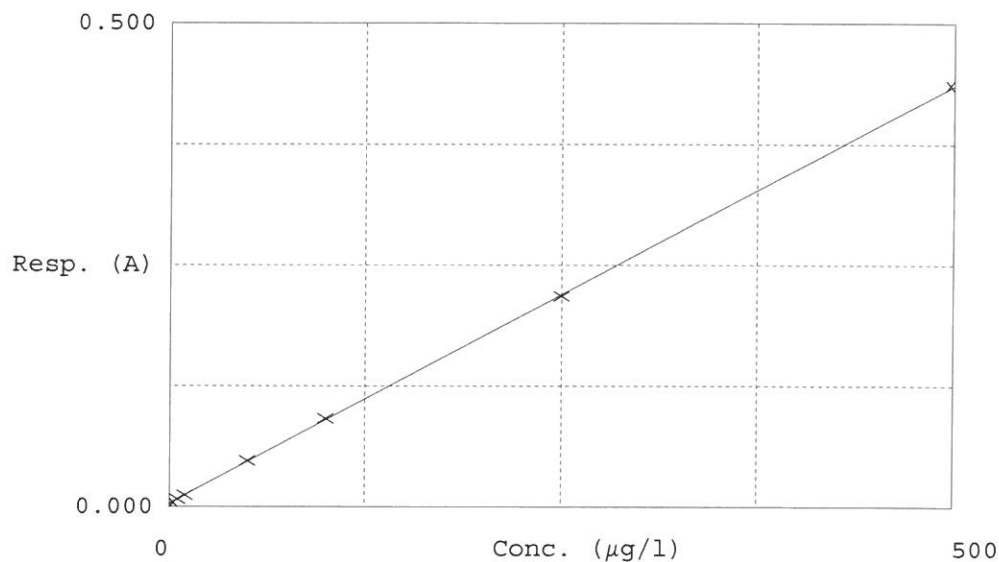
Test Total CN

Accepted 8/10/2018 11:17

Factor 1159
Bias 0.004

Coeff. of det. 0.999967

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.3393	0.0000	
2	5.0PPBCN	0.008	4.8943	5.0000	
3	10PPBCN	0.012	9.6264	10.0000	
4	50PPBCN	0.048	50.8136	50.0000	
5	100PPBCN	0.091	101.3166	100.0000	
6	250PPBCN	0.218	248.0490	250.0000	
7	500PPBCN	0.436	500.6394	500.0000	