

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

5/22/2018 13:50

Test: Total CN Mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.470	0.0	0.094	
ICB1	1.213	0.0	0.004	
CCV1	241.890	0.0	0.228	
CCB1	0.835	0.0	0.004	
PB109560BL	0.632	0.0	0.004	
PB109560BS	97.465	0.0	0.094	
J2675-09	0.869	0.0	0.004	
J2675-09DUP	1.130	0.0	0.004	
J2675-09MS	41.568	0.0	0.042	
J2675-09MSD	41.456	0.0	0.042	
J2675-11	1.007	0.0	0.004	
J2679-19	20.121	0.0	0.022	
J2679-23	2.162	0.0	0.005	
CCV2	243.513	0.0	0.230	
CCB2	2.075	0.0	0.005	
J3053-01	1.752	0.0	0.005	
J3053-03	1.398	0.0	0.004	
J3054-01	1.540	0.0	0.004	
J3054-03	1.646	0.0	0.005	
PB109561BL	0.449	0.0	0.003	
PB109561BS	99.694	0.0	0.096	
J3055-01	0.877	0.0	0.004	
J3055-01DUP	1.089	0.0	0.004	
J3055-01MS	39.204	0.0	0.040	
J3055-01MSD	39.645	0.0	0.040	
CCV3	242.378	0.0	0.229	
CCB3	1.314	0.0	0.004	
J3055-05	1.047	0.0	0.004	
J3055-09	0.807	0.0	0.004	
J3056-01	7.184	0.0	0.010	
J3056-05	1.810	0.0	0.005	
J3058-01	3.106	0.0	0.006	
J2679-21	1.180	0.0	0.004	
CCV4	259.078	0.0	0.244	
CCB4	0.904	0.0	0.004	

N	35
Mean	42.843
SD	79.6001
CV%	185.80

Aquakem v. 7.2AQ1

Results from time period:

Tue May 22 13:08:30 2018

Tue May 22 13:48:11 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	0.3782	µg/l	5/22/2018 8:18:59	
5.0PPBCN	A	Total CN	P	2.8981	µg/l	5/22/2018 8:19:00	
10PPBCN	A	Total CN	P	10.5947	µg/l	5/22/2018 8:19:01	
50PPBCN	A	Total CN	P	50.3796	µg/l	5/22/2018 8:19:02	
100PPBCN	A	Total CN	P	102.2666	µg/l	5/22/2018 8:19:03	
250PPBCN	A	Total CN	P	247.9299	µg/l	5/22/2018 8:19:04	
500PPBCN	A	Total CN	P	500.5529	µg/l	5/22/2018 8:19:05	
ICV1	S	Total CN	P	97.4695	µg/l	5/22/2018 13:08:30	
ICB1	S	Total CN	P	1.213	µg/l	5/22/2018 13:08:31	
CCV1	S	Total CN	P	241.8898	µg/l	5/22/2018 13:08:32	
CCB1	S	Total CN	P	0.8348	µg/l	5/22/2018 13:08:33	
PB109560BL	S	Total CN	P	0.6321	µg/l	5/22/2018 13:08:34	
PB109560BS	S	Total CN	P	97.4646	µg/l	5/22/2018 13:08:35	
J2675-09	S	Total CN	P	0.8687	µg/l	5/22/2018 13:08:36	
J2675-09DUP	S	Total CN	P	1.13	µg/l	5/22/2018 13:08:37	
J2675-09MS	S	Total CN	P	41.5679	µg/l	5/22/2018 13:08:38	
J2675-09MSD	S	Total CN	P	41.4559	µg/l	5/22/2018 13:08:39	
J2675-11	S	Total CN	P	1.0075	µg/l	5/22/2018 13:08:40	
J2679-19	S	Total CN	P	20.1211	µg/l	5/22/2018 13:16:04	
J2679-23	S	Total CN	P	2.1619	µg/l	5/22/2018 13:16:05	
CCV2	S	Total CN	P	243.5132	µg/l	5/22/2018 13:16:06	
CCB2	S	Total CN	P	2.0752	µg/l	5/22/2018 13:16:07	
J3053-01	S	Total CN	P	1.7523	µg/l	5/22/2018 13:16:08	
J3053-03	S	Total CN	P	1.3975	µg/l	5/22/2018 13:16:09	
J3054-01	S	Total CN	P	1.5402	µg/l	5/22/2018 13:16:10	
J3054-03	S	Total CN	P	1.6465	µg/l	5/22/2018 13:16:11	
PB109561BL	S	Total CN	P	0.4488	µg/l	5/22/2018 13:16:12	
PB109561BS	S	Total CN	P	99.6942	µg/l	5/22/2018 13:16:13	
J3055-01	S	Total CN	P	0.8768	µg/l	5/22/2018 13:16:14	
J3055-01DUP	S	Total CN	P	1.0888	µg/l	5/22/2018 13:23:37	
J3055-01MS	S	Total CN	P	39.2042	µg/l	5/22/2018 13:23:38	
J3055-01MSD	S	Total CN	P	39.6446	µg/l	5/22/2018 13:23:39	
CCV3	S	Total CN	P	242.3776	µg/l	5/22/2018 13:23:40	
CCB3	S	Total CN	P	1.3137	µg/l	5/22/2018 13:23:41	
J3055-05	S	Total CN	P	1.0465	µg/l	5/22/2018 13:23:42	
J3055-09	S	Total CN	P	0.807	µg/l	5/22/2018 13:23:43	
J3056-01	S	Total CN	P	7.1835	µg/l	5/22/2018 13:23:44	
J3056-05	S	Total CN	P	1.8095	µg/l	5/22/2018 13:23:45	
J3058-01	S	Total CN	P	3.1056	µg/l	5/22/2018 13:23:46	
J2679-21	S	Total CN	P	1.18	µg/l	5/22/2018 13:27:56	
CCV4	S	Total CN	P	259.0782	µg/l	5/22/2018 13:48:10	
CCB4	S	Total CN	P	0.9036	µg/l	5/22/2018 13:48:11	

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

5/22/2018 8:21

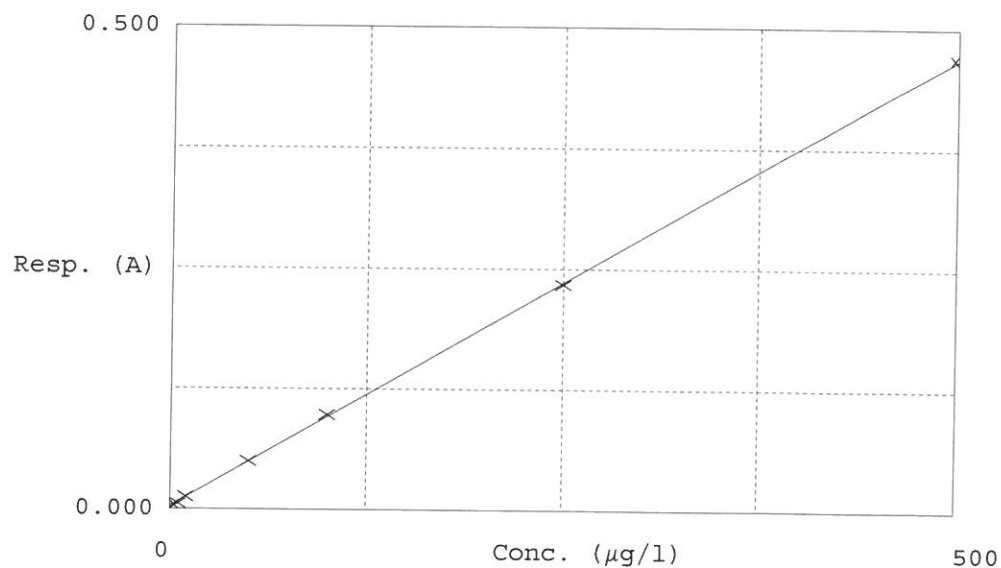
Test Total CN

Accepted 5/22/2018 8:21

Factor 1075
Bias 0.003

Coeff. of det. 0.999928

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	0.3782	0.0000	
2	5.0PPBCN	0.006	2.8981	5.0000	
3	10PPBCN	0.013	10.5947	10.0000	
4	50PPBCN	0.050	50.3796	50.0000	
5	100PPBCN	0.098	102.2666	100.0000	
6	250PPBCN	0.234	247.9299	250.0000	
7	500PPBCN	0.469	500.5529	500.0000	