

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

8/9/2018 14:33

Test: Total CN *ug/l*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.117	0.0	0.092	
ICB1	-0.019	0.0	0.004	
CCV1	243.490	0.0	0.224	
CCB1	-0.031	0.0	0.004	
PB111916BL	-0.302	0.0	0.004	
PB111916BS	98.005	0.0	0.093	
LOWPB111916	10.185	0.0	0.013	
HIGHPB111916	490.540	0.0	0.448	
J4395-01	0.979	0.0	0.005	
J4395-01DUP	0.418	0.0	0.004	
J4395-01MS	35.031	0.0	0.036	
J4395-01MSD	34.467	0.0	0.035	
PB111905BL	-0.422	0.0	0.004	
PB111905BS	98.384	0.0	0.093	
CCV2	242.851	0.0	0.224	
CCB2	0.111	0.0	0.004	
J4271-01	-0.018	0.0	0.004	
J4271-03	0.049	0.0	0.004	
J4271-05	-0.012	0.0	0.004	
J4382-04	-0.013	0.0	0.004	
J4382-04DUP	-0.083	0.0	0.004	
J4382-05	35.689	0.0	0.036	
J4382-06	33.688	0.0	0.035	
J4382-07	-0.012	0.0	0.004	
J4393-03	0.160	0.0	0.004	
J4393-04	2.791	0.0	0.007	
CCV3	242.881	0.0	0.224	
CCB3	0.461	0.0	0.005	
J4394-01	0.627	0.0	0.005	
J4396-01	0.311	0.0	0.004	
CCV4	245.643	0.0	0.226	
CCB4	0.611	0.0	0.005	

N	32
Mean	59.799
SD	113.2295
CV%	189.35

AS

Aquakem v. 7.2AQ1

Results from time period:

Thu Aug 09 14:16:16 2018

Thu Aug 09 14:34:47 2018

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.977	µg/l	8/9/2018 9:41:41	
5.0PPBCN	A	Total CN	P	4.2668	µg/l	8/9/2018 9:41:42	
10PPBCN	A	Total CN	P	9.774	µg/l	8/9/2018 9:41:43	
50PPBCN	A	Total CN	P	49.8185	µg/l	8/9/2018 9:41:44	
100PPBCN	A	Total CN	P	102.4468	µg/l	8/9/2018 9:41:45	
250PPBCN	A	Total CN	P	250.2606	µg/l	8/9/2018 9:41:46	
500PPBCN	A	Total CN	P	499.4104	µg/l	8/9/2018 9:41:47	
ICV1	S	Total CN	P	97.1169	µg/l	8/9/2018 14:16:16	
ICB1	S	Total CN	P	-0.0189	µg/l	8/9/2018 14:16:17	
CCV1	S	Total CN	P	243.4895	µg/l	8/9/2018 14:16:18	
CCB1	S	Total CN	P	-0.0309	µg/l	8/9/2018 14:16:19	
PB111916BL	S	Total CN	P	-0.3024	µg/l	8/9/2018 14:16:20	
PB111916BS	S	Total CN	P	98.0049	µg/l	8/9/2018 14:16:21	
LOWPB111916	S	Total CN	P	10.1853	µg/l	8/9/2018 14:16:22	
HIGHPB111916	S	Total CN	P	490.5402	µg/l	8/9/2018 14:16:23	
J4395-01	S	Total CN	P	0.9794	µg/l	8/9/2018 14:16:24	
J4395-01DUP	S	Total CN	P	0.4178	µg/l	8/9/2018 14:16:25	
J4395-01MS	S	Total CN	P	35.0307	µg/l	8/9/2018 14:16:26	
J4395-01MSD	S	Total CN	P	34.4665	µg/l	8/9/2018 14:23:48	
PB111905BL	S	Total CN	P	-0.4218	µg/l	8/9/2018 14:23:49	
PB111905BS	S	Total CN	P	98.3843	µg/l	8/9/2018 14:23:50	
CCV2	S	Total CN	P	242.8508	µg/l	8/9/2018 14:23:51	
CCB2	S	Total CN	P	0.1108	µg/l	8/9/2018 14:23:52	
J4271-01	S	Total CN	P	-0.0176	µg/l	8/9/2018 14:23:53	
J4271-03	S	Total CN	P	0.0486	µg/l	8/9/2018 14:23:54	
J4271-05	S	Total CN	P	-0.0124	µg/l	8/9/2018 14:23:55	
J4382-04	S	Total CN	P	-0.0135	µg/l	8/9/2018 14:23:56	
J4382-04DUP	S	Total CN	P	-0.0826	µg/l	8/9/2018 14:23:57	
J4382-05	S	Total CN	P	35.6895	µg/l	8/9/2018 14:23:58	
J4382-06	S	Total CN	P	33.6878	µg/l	8/9/2018 14:31:23	
J4382-07	S	Total CN	P	-0.0121	µg/l	8/9/2018 14:31:24	
J4393-03	S	Total CN	P	0.1601	µg/l	8/9/2018 14:31:25	
J4393-04	S	Total CN	P	2.7907	µg/l	8/9/2018 14:31:26	
CCV3	S	Total CN	P	242.8807	µg/l	8/9/2018 14:31:27	
CCB3	S	Total CN	P	0.4613	µg/l	8/9/2018 14:31:28	
J4394-01	S	Total CN	P	0.627	µg/l	8/9/2018 14:31:29	
J4396-01	S	Total CN	P	0.3106	µg/l	8/9/2018 14:31:30	
CCV4	S	Total CN	P	245.6433	µg/l	8/9/2018 14:31:31	
CCB4	S	Total CN	P	0.6111	µg/l	8/9/2018 14:31:32	

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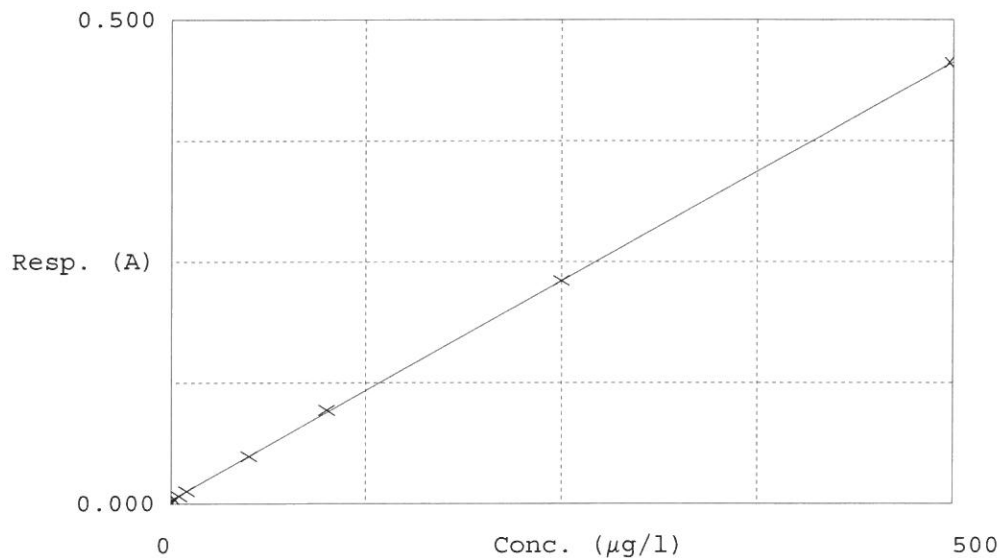
Test Total CN

Accepted 8/9/2018 9:47

Factor 1105
 Bias 0.004

Coeff. of det. 0.999961

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.9770	0.0000	
2	5.0PPBCN	0.008	4.2668	5.0000	
3	10PPBCN	0.013	9.7740	10.0000	
4	50PPBCN	0.049	49.8185	50.0000	
5	100PPBCN	0.097	102.4468	100.0000	
6	250PPBCN	0.231	250.2606	250.0000	
7	500PPBCN	0.456	499.4104	500.0000	