

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

8/22/2018 15:25

Test: Total CN ug/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.856	0.0	0.093	
ICB1	1.206	0.0	0.005	
CCV1	245.611	0.0	0.229	
CCB1	0.717	0.0	0.004	
PB112262BL	0.360	0.0	0.004	
PB112262BS	100.802	0.0	0.096	
LOWPB112262	10.454	0.0	0.013	
HIGHPB112262	496.654	0.0	0.458	
J4556-02	0.877	0.0	0.004	
J4556-02DUP	0.695	0.0	0.004	
J4556-02MS	25.004	0.0	0.027	
J4556-02MSD	19.601	0.0	0.022	
J4556-03	0.901	0.0	0.004	
J4556-04	2.339	0.0	0.006	
CCV2	247.130	0.0	0.230	
CCB2	0.599	0.0	0.004	
J4556-08	2.102	0.0	0.006	
J4556-09	7.837	0.0	0.011	
J4556-10	1.519	0.0	0.005	
PB112292BL	0.108	0.0	0.004	
PB112292BS	100.252	0.0	0.095	
J4276-03	0.799	0.0	0.004	
J4276-03DUP	0.716	0.0	0.004	
J4276-03MS	14.116	0.0	0.017	
J4276-03MSD	17.170	0.0	0.019	
J4278-07	0.795	0.0	0.004	
CCV3	244.644	0.0	0.228	
CCB3	0.643	0.0	0.004	
J4278-09	-0.012	0.0	0.004	
J4278-11	0.156	0.0	0.004	
J4283-03	0.272	0.0	0.004	
J4283-05	0.189	0.0	0.004	
J4580-01	4.018	0.0	0.007	
CCV4	254.418	0.0	0.237	
CCB4	0.492	0.0	0.004	

N	35
Mean	54.315
SD	111.2606
CV%	204.84

Aquakem v. 7.2AQ1

Results from time period:

Wed Aug 22 14:45:44 2018

Wed Aug 22 15:21:56 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	-0.0443	µg/l	8/22/2018 11:22:55	
5.0PPBCN	A	Total CN	P	4.6234	µg/l	8/22/2018 11:22:56	
10PPBCN	A	Total CN	P	9.8368	µg/l	8/22/2018 11:22:57	
50PPBCN	A	Total CN	P	49.8274	µg/l	8/22/2018 11:22:58	
100PPBCN	A	Total CN	P	100.7676	µg/l	8/22/2018 11:22:59	
250PPBCN	A	Total CN	P	250.2366	µg/l	8/22/2018 11:23:00	
500PPBCN	A	Total CN	P	499.7524	µg/l	8/22/2018 11:23:01	
ICV1	S	Total CN	P	97.8561	µg/l	8/22/2018 14:45:44	
ICB1	S	Total CN	P	1.2057	µg/l	8/22/2018 14:45:45	
CCV1	S	Total CN	P	245.6106	µg/l	8/22/2018 14:45:46	
CCB1	S	Total CN	P	0.7166	µg/l	8/22/2018 14:45:47	
PB112262BL	S	Total CN	P	0.36	µg/l	8/22/2018 14:45:48	
PB112262BS	S	Total CN	P	100.8021	µg/l	8/22/2018 14:45:49	
LOWPB112262	S	Total CN	P	10.4535	µg/l	8/22/2018 14:45:50	
HIGHPB112262	S	Total CN	P	496.6537	µg/l	8/22/2018 14:45:51	
J4556-02	S	Total CN	P	0.8771	µg/l	8/22/2018 14:45:52	
J4556-02DUP	S	Total CN	P	0.6951	µg/l	8/22/2018 14:45:53	
J4556-02MS	S	Total CN	P	25.0039	µg/l	8/22/2018 14:45:54	
J4556-02MSD	S	Total CN	P	19.6006	µg/l	8/22/2018 14:53:19	
J4556-03	S	Total CN	P	0.9007	µg/l	8/22/2018 14:53:20	
J4556-04	S	Total CN	P	2.3388	µg/l	8/22/2018 14:53:21	
CCV2	S	Total CN	P	247.13	µg/l	8/22/2018 14:53:22	
CCB2	S	Total CN	P	0.5989	µg/l	8/22/2018 14:53:23	
J4556-08	S	Total CN	P	2.1017	µg/l	8/22/2018 14:53:24	
J4556-09	S	Total CN	P	7.8369	µg/l	8/22/2018 14:53:25	
J4556-10	S	Total CN	P	1.519	µg/l	8/22/2018 14:53:26	
PB112292BL	S	Total CN	P	0.1075	µg/l	8/22/2018 14:53:27	
PB112292BS	S	Total CN	P	100.2516	µg/l	8/22/2018 14:53:28	
J4276-03	S	Total CN	P	0.7986	µg/l	8/22/2018 14:53:29	
J4276-03DUP	S	Total CN	P	0.716	µg/l	8/22/2018 15:00:52	
J4276-03MS	S	Total CN	P	14.116	µg/l	8/22/2018 15:00:53	
J4276-03MSD	S	Total CN	P	17.1701	µg/l	8/22/2018 15:00:54	
J4278-07	S	Total CN	P	0.7951	µg/l	8/22/2018 15:00:55	
CCV3	S	Total CN	P	244.6443	µg/l	8/22/2018 15:00:56	
CCB3	S	Total CN	P	0.6434	µg/l	8/22/2018 15:00:57	
J4278-09	S	Total CN	P	-0.0125	µg/l	8/22/2018 15:00:58	
J4278-11	S	Total CN	P	0.1556	µg/l	8/22/2018 15:00:59	
J4283-03	S	Total CN	P	0.2716	µg/l	8/22/2018 15:01:00	
J4283-05	S	Total CN	P	0.189	µg/l	8/22/2018 15:01:01	
J4580-01	S	Total CN	P	4.0181	µg/l	8/22/2018 15:01:02	
CCV4	S	Total CN	P	254.4178	µg/l	8/22/2018 15:05:10	
CCB4	S	Total CN	P	0.4918	µg/l	8/22/2018 15:05:11	

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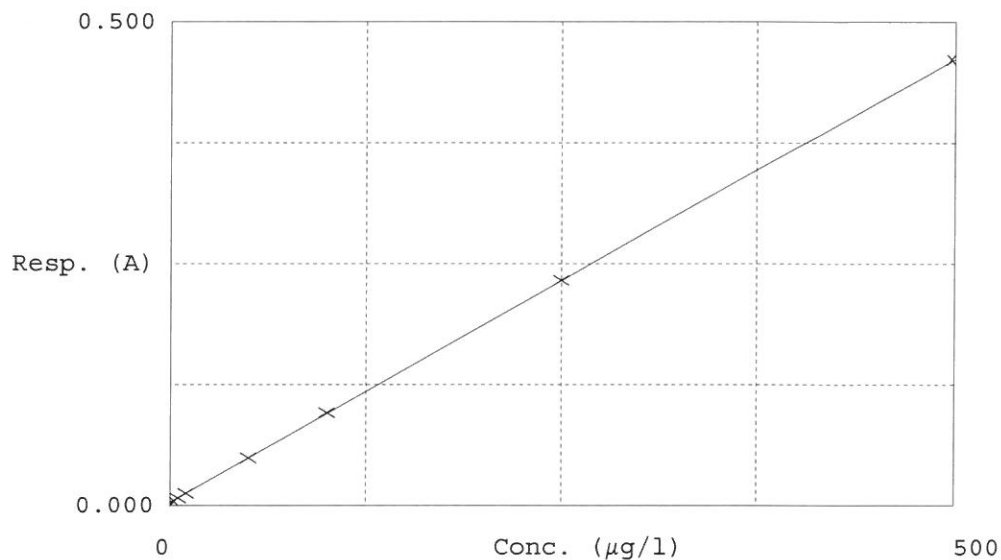
Test Total CN

Accepted 8/22/2018 11:24

Factor 1092
Bias 0.004

Coeff. of det. 0.999996

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.0443	0.0000	
2	5.0PPBCN	0.008	4.6234	5.0000	
3	10PPBCN	0.013	9.8368	10.0000	
4	50PPBCN	0.049	49.8274	50.0000	
5	100PPBCN	0.096	100.7676	100.0000	
6	250PPBCN	0.233	250.2366	250.0000	
7	500PPBCN	0.461	499.7524	500.0000	