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Aquakem 7.2AQ1

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

3/20/2018 14:21

Test: Total CN *Mg/d*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.925	0.0	0.096	
ICB1	-0.234	0.0	0.004	
CCV1	244.085	0.0	0.236	
CCB1	-0.191	0.0	0.004	
PB107496BL	-0.206	0.0	0.004	
PB107496BS	98.925	0.0	0.098	
LOWPB107496	9.874	0.0	0.013	
HIGHPB107496	487.893	0.0	0.467	
J1760-03	0.389	0.0	0.004	
J1760-03DUP	-0.153	0.0	0.004	
J1760-03MS	32.644	0.0	0.035	
J1760-03MSD	33.414	0.0	0.036	
J1972-02	0.874	0.0	0.005	
J1972-04	0.621	0.0	0.005	
CCV2	259.023	0.0	0.250	
CCB2	-0.289	0.0	0.004	
J1972-06	1.908	0.0	0.006	
J1972-08	0.804	0.0	0.005	
J1974-01	0.191	0.0	0.004	
J1975-05	-0.318	0.0	0.004	
J1977-02	-0.477	0.0	0.004	
J1979-01	5.655	0.0	0.009	
J1981-01	-0.120	0.0	0.004	
J1981-02	0.257	0.0	0.004	
PB1017497BL	-0.442	0.0	0.004	
PB107497BS	102.409	0.0	0.101	
CCV3	251.395	0.0	0.243	
CCB3	-0.111	0.0	0.004	
J1979-05	19.945	0.0	0.023	
J1979-05DUP	20.131	0.0	0.023	
J1979-05MS	51.070	0.0	0.053	
J1979-05MSD	52.319	0.0	0.054	
CCV5	263.095	0.0	0.254	
CCB5	-0.159	0.0	0.004	

N 34
Mean 59.740
SD 111.9962
CV% 187.47

AS

Aquakem v. 7.2AQ1

Results from time period:

Tue Mar 20 11:40:59 2018

Tue Mar 20 14:20:45 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.5947	µg/l	3/20/2018 13:25:24	
5.OPPBCN	A	Total CN	P	4.4882	µg/l	3/20/2018 13:25:25	
10PPBCN	A	Total CN	P	9.7086	µg/l	3/20/2018 13:25:26	
50PPBCN	A	Total CN	P	49.0807	µg/l	3/20/2018 13:25:27	
100PPBCN	A	Total CN	P	101.1829	µg/l	3/20/2018 13:25:28	
250PPBCN	A	Total CN	P	252.5361	µg/l	3/20/2018 13:25:29	
500PPBCN	A	Total CN	P	498.5982	µg/l	3/20/2018 13:25:30	
ICV1	S	Total CN	P	96.9248	µg/l	3/20/2018 13:56:27	
ICB1	S	Total CN	P	-0.2342	µg/l	3/20/2018 13:56:28	
CCV1	S	Total CN	P	244.0853	µg/l	3/20/2018 13:56:29	
CCB1	S	Total CN	P	-0.1912	µg/l	3/20/2018 13:56:30	
PB107496BL	S	Total CN	P	-0.2062	µg/l	3/20/2018 13:56:31	
PB107496BS	S	Total CN	P	98.9247	µg/l	3/20/2018 13:56:32	
LOWPB107496	S	Total CN	P	9.8737	µg/l	3/20/2018 13:56:33	
HIGHPB107496	S	Total CN	P	487.8935	µg/l	3/20/2018 13:56:34	
J1760-03	S	Total CN	P	0.3888	µg/l	3/20/2018 13:56:35	
J1760-03DUP	S	Total CN	P	-0.1529	µg/l	3/20/2018 13:56:36	
J1760-03MS	S	Total CN	P	32.6435	µg/l	3/20/2018 13:56:37	
J1760-03MSD	S	Total CN	P	33.4137	µg/l	3/20/2018 14:01:14	
J1972-02	S	Total CN	P	0.8745	µg/l	3/20/2018 14:01:15	
J1972-04	S	Total CN	P	0.6211	µg/l	3/20/2018 14:01:16	
CCV2	S	Total CN	P	259.023	µg/l	3/20/2018 14:01:17	
CCB2	S	Total CN	P	-0.2891	µg/l	3/20/2018 14:01:18	
J1972-06	S	Total CN	P	1.908	µg/l	3/20/2018 14:07:18	
J1972-08	S	Total CN	P	0.804	µg/l	3/20/2018 14:07:19	
J1974-01	S	Total CN	P	0.1911	µg/l	3/20/2018 14:07:20	
J1975-05	S	Total CN	P	-0.3176	µg/l	3/20/2018 14:07:21	
J1977-02	S	Total CN	P	-0.477	µg/l	3/20/2018 14:07:22	
J1979-01	S	Total CN	P	5.6554	µg/l	3/20/2018 14:12:05	
J1981-01	S	Total CN	P	-0.1197	µg/l	3/20/2018 14:12:06	
J1981-02	S	Total CN	P	0.257	µg/l	3/20/2018 14:12:07	
PB1017497BL	S	Total CN	P	-0.4422	µg/l	3/20/2018 14:12:08	
PB107497BS	S	Total CN	P	102.4091	µg/l	3/20/2018 14:12:09	
CCV3	S	Total CN	P	251.3953	µg/l	3/20/2018 14:16:52	
CCB3	S	Total CN	P	-0.1113	µg/l	3/20/2018 14:16:53	
J1979-05	S	Total CN	P	19.945	µg/l	3/20/2018 14:16:54	
J1979-05DUP	S	Total CN	P	20.1314	µg/l	3/20/2018 14:16:55	
J1979-05MS	S	Total CN	P	51.07	µg/l	3/20/2018 14:16:56	
J1979-05MSD	S	Total CN	P	52.3194	µg/l	3/20/2018 14:20:43	
CCV5	S	Total CN	P	263.0947	µg/l	3/20/2018 14:20:44	
CCB5	S	Total CN	P	-0.1593	µg/l	3/20/2018 14:20:45	

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3/20/2018 13:26

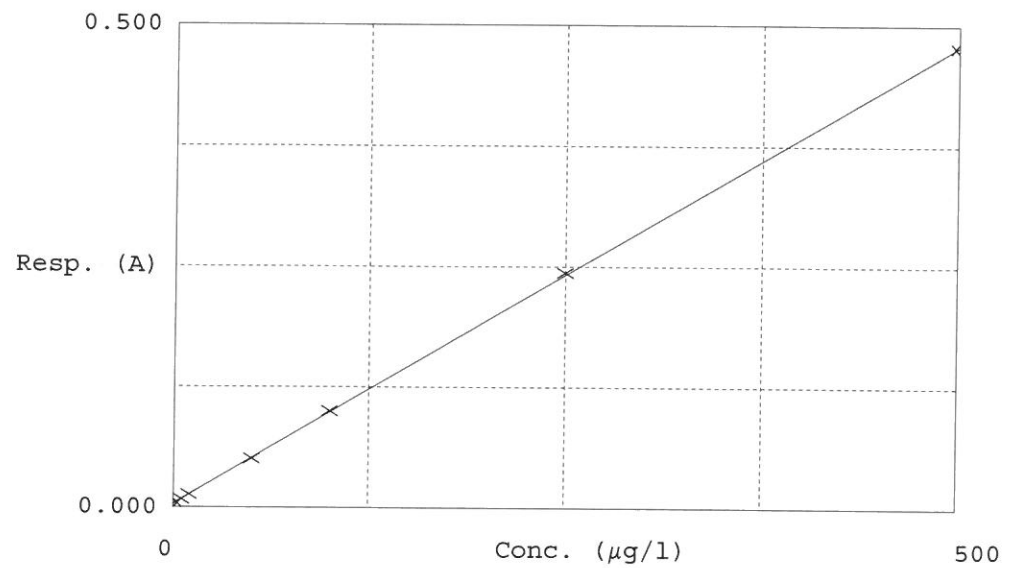
Test Total CN

Accepted 3/20/2018 13:26

Factor 1053
 Bias 0.004

Coeff. of det. 0.999945

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.5947	0.0000	
2	5.0PPBCN	0.008	4.4882	5.0000	
3	10PPBCN	0.013	9.7086	10.0000	
4	50PPBCN	0.051	49.0807	50.0000	
5	100PPBCN	0.100	101.1829	100.0000	
6	250PPBCN	0.244	252.5361	250.0000	
7	500PPBCN	0.477	498.5982	500.0000	