

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

Instrument ID : Konelab

5/31/2019 14:37

Test: Total CN *mg/L*

Sample Id	Result	Dil. 1 +	Response	Errors
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ICV1	94.539	0.0	0.102	
ICB1	0.916	0.0	0.004	
CCV1	232.732	0.0	0.246	
CCB1	0.816	0.0	0.004	
PB120210BL	0.648	0.0	0.004	
PB1202110BS	95.994	0.0	0.103	
LOWPB120210	10.726	0.0	0.014	
HIGHPB120210	486.457	0.0	0.510	
K3097-11	2.100	0.0	0.006	
K3097-11DUP	1.834	0.0	0.005	
K3097-11MS	24.773	0.0	0.029	
K3097-11MSD	24.912	0.0	0.029	
K3097-12	1.044	0.0	0.004	
K3097-13	1.295	0.0	0.005	
CCV2	232.576	0.0	0.246	
CCB2	0.745	0.0	0.004	
K3097-14	4.922	0.0	0.008	
K3097-15	0.972	0.0	0.004	
K3097-16	13.475	0.0	0.017	
K3097-17	14.385	0.0	0.018	
K3097-19	2.480	0.0	0.006	
K3097-20	0.961	0.0	0.004	
K3097-21	1.636	0.0	0.005	
CCV3	245.153	0.0	0.259	
CCB3	0.586	0.0	0.004	
K3097-18	54.491	0.0	0.060	Blank resp. high
K3097-22	25.186	0.0	0.030	Blank resp. high
K3097-23	54.581	0.0	0.060	Blank resp. high
K3097-18DLX5	3.339	0.0	0.007	
K3097-22DLX5	0.598	0.0	0.004	
K3097-23DLX5	2.759	0.0	0.006	
CCV3 CCV4	248.030	0.0	0.262	
CCB3 CCB4	0.513	0.0	0.004	

N 33
Mean 57.157
SD 109.7224
CV% 191.97

Blank resp. high
Blank resp. high
Blank resp. high

AS
05/31/19

AB103137

CHEMTECH
284 Sheffield Street,
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5/31/2019 10:34

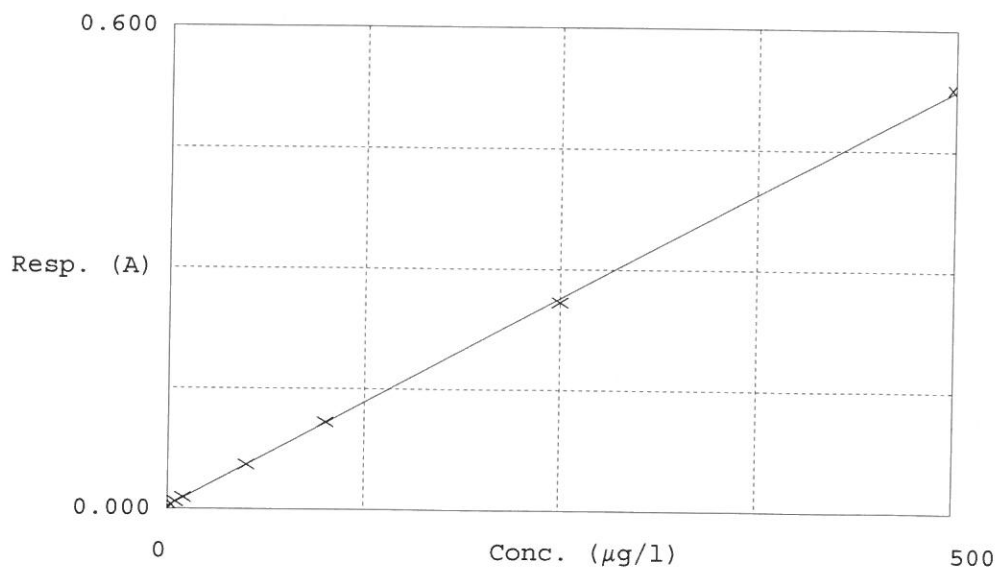
Test Total CN

Accepted 5/31/2019 10:34

Factor 959.7
Bias 0.003

Coeff. of det. 0.999866

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	0.4403	0.0000	
2	5.0PPBCN	0.009	5.6121	5.0000	
3	10PPBCN	0.014	10.6538	10.0000	
4	50PPBCN	0.055	49.9528	50.0000	
5	100PPBCN	0.108	100.8352	100.0000	
6	250PPBCN	0.259	245.3748	250.0000	
7	500PPBCN	0.527	502.1311	500.0000	

AS

Aquakem v. 7.2AQ1

Results from time period:

Fri May 31 13:35:59 2019

Fri May 31 14:31:04 2019

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.4403	µg/l	5/31/2019 10:31:56	
5.OPPBCN	A	Total CN	P	5.6121	µg/l	5/31/2019 10:31:57	
10PPBCN	A	Total CN	P	10.6538	µg/l	5/31/2019 10:31:58	
50PPBCN	A	Total CN	P	49.9528	µg/l	5/31/2019 10:31:59	
100PPBCN	A	Total CN	P	100.8352	µg/l	5/31/2019 10:32:00	
250PPBCN	A	Total CN	P	245.3748	µg/l	5/31/2019 10:32:01	
500PPBCN	A	Total CN	P	502.1311	µg/l	5/31/2019 10:32:02	
ICV1	S	Total CN	P	94.5392	µg/l	5/31/2019 13:35:59	
ICB1	S	Total CN	P	0.9163	µg/l	5/31/2019 13:36:00	
CCV1	S	Total CN	P	232.7324	µg/l	5/31/2019 13:36:01	
CCB1	S	Total CN	P	0.8162	µg/l	5/31/2019 13:36:02	
PB120210BL	S	Total CN	P	0.6479	µg/l	5/31/2019 13:36:03	
PB120210BS	S	Total CN	P	95.9939	µg/l	5/31/2019 13:36:04	
LOWPB120210	S	Total CN	P	10.7259	µg/l	5/31/2019 13:36:05	
HIGHPB120210	S	Total CN	P	486.4568	µg/l	5/31/2019 13:36:06	
K3097-11	S	Total CN	P	2.0997	µg/l	5/31/2019 13:36:07	
K3097-11DUP	S	Total CN	P	1.8343	µg/l	5/31/2019 13:36:08	
K3097-11MS	S	Total CN	P	24.7733	µg/l	5/31/2019 13:36:09	
K3097-11MSD	S	Total CN	P	24.9116	µg/l	5/31/2019 13:43:31	
K3097-12	S	Total CN	P	1.0444	µg/l	5/31/2019 13:43:32	
K3097-13	S	Total CN	P	1.2947	µg/l	5/31/2019 13:43:33	
CCV2	S	Total CN	P	232.5762	µg/l	5/31/2019 13:43:34	
CCB2	S	Total CN	P	0.7449	µg/l	5/31/2019 13:43:35	
K3097-14	S	Total CN	P	4.9225	µg/l	5/31/2019 13:43:36	
K3097-15	S	Total CN	P	0.9722	µg/l	5/31/2019 13:43:37	
K3097-16	S	Total CN	P	13.4747	µg/l	5/31/2019 13:43:38	
K3097-17	S	Total CN	P	14.3846	µg/l	5/31/2019 13:43:39	
K3097-19	S	Total CN	P	2.4797	µg/l	5/31/2019 13:43:41	
K3097-20	S	Total CN	P	0.9611	µg/l	5/31/2019 13:48:46	
K3097-21	S	Total CN	P	1.6364	µg/l	5/31/2019 13:48:47	
CCV3	S	Total CN	P	245.1529	µg/l	5/31/2019 13:48:50	
CCB3	S	Total CN	P	0.5863	µg/l	5/31/2019 13:48:51	
K3097-18	S	Total CN	P	54.4912	µg/l	5/31/2019 14:07:26	
K3097-22	S	Total CN	P	25.1859	µg/l	5/31/2019 14:07:27	
K3097-23	S	Total CN	P	54.5811	µg/l	5/31/2019 14:07:28	
K3097-18DLX5	S	Total CN	P	3.3386	µg/l	5/31/2019 14:31:00	
K3097-22DLX5	S	Total CN	P	0.5982	µg/l	5/31/2019 14:31:01	
K3097-23DLX5	S	Total CN	P	2.7588	µg/l	5/31/2019 14:31:02	
CCV4	S	Total CN	P	248.03	µg/l	5/31/2019 14:31:03	
CCB4	S	Total CN	P	0.5133	µg/l	5/31/2019 14:31:04	