

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

Instrument ID : Konelab

5/28/2019 15:05

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.809	0.0	0.102	
ICB1	0.409	0.0	0.004	
CCV1	243.754	0.0	0.252	
CCB1	0.161	0.0	0.004	
PB120110BL	0.340	0.0	0.004	
K3041-07	9.533	0.0	0.013	
K3041-07DUP	9.634	0.0	0.014	
K3041-07MS	44.966	0.0	0.049	
K3041-07MSD	45.155	0.0	0.050	
K3041-11	2.163	0.0	0.006	
K3047-01	0.626	0.0	0.004	
K3051-02	0.983	0.0	0.005	
K3051-04	1.229	0.0	0.005	
CCV2	244.671	0.0	0.253	
CCB2	0.341	0.0	0.004	
K3052-01	4.025	0.0	0.008	
K3052-03	4.991	0.0	0.009	
K3053-01	0.654	0.0	0.004	
PB120111BL	0.462	0.0	0.004	
PB120111BS	98.824	0.0	0.104	
K3040-01DUP	0.223	0.0	0.004	
K3040-01MS	26.239	0.0	0.030	
K3040-01MSD	26.354	0.0	0.031	
K3040-02	0.472	0.0	0.004	
K3040-01	0.719	0.0	0.004	
CCV3	246.526	0.0	0.254	
CCB3	0.367	0.0	0.004	
K3041-13	1.571	0.0	0.005	
LOWPB120110	10.119	0.0	0.014	
HIGHPB120110	488.467	0.0	0.501	
PB120110BS	103.102	0.0	0.109	
CCV4	263.760	0.0	0.272	
CCB4	0.384	0.0	0.004	

N	33
Mean	59.940
SD	112.5294
CV%	187.74

Aquakem v. 7.2AQ1

Results from time period:

Tue May 28 14:02:49 2019

Tue May 28 15:01:50 2019

✓AS

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.032	µg/l	5/28/2019 11:41:00	
5.OPPBCN	A	Total CN	P	4.868	µg/l	5/28/2019 11:41:01	
10PPBCN	A	Total CN	P	10.211	µg/l	5/28/2019 11:41:02	
50PPBCN	A	Total CN	P	48.3853	µg/l	5/28/2019 11:41:03	
100PPBCN	A	Total CN	P	100.1026	µg/l	5/28/2019 11:41:04	
250PPBCN	A	Total CN	P	252.6538	µg/l	5/28/2019 11:41:05	
500PPBCN	A	Total CN	P	498.8111	µg/l	5/28/2019 11:41:06	
ICV1	S	Total CN	P	96.8088	µg/l	5/28/2019 14:02:49	
ICB1	S	Total CN	P	0.4095	µg/l	5/28/2019 14:02:50	
CCV1	S	Total CN	P	243.7542	µg/l	5/28/2019 14:02:51	
CCB1	S	Total CN	P	0.1611	µg/l	5/28/2019 14:02:52	
PB120110BL	S	Total CN	P	0.3401	µg/l	5/28/2019 14:02:53	
K3041-07	S	Total CN	P	9.5326	µg/l	5/28/2019 14:02:55	
K3041-07DUP	S	Total CN	P	9.6338	µg/l	5/28/2019 14:02:56	
K3041-07MS	S	Total CN	P	44.9662	µg/l	5/28/2019 14:02:57	
K3041-07MSD	S	Total CN	P	45.1553	µg/l	5/28/2019 14:02:58	
K3041-11	S	Total CN	P	2.1626	µg/l	5/28/2019 14:02:59	
K3047-01	S	Total CN	P	0.6264	µg/l	5/28/2019 14:10:21	
K3051-02	S	Total CN	P	0.9827	µg/l	5/28/2019 14:10:22	
K3051-04	S	Total CN	P	1.2286	µg/l	5/28/2019 14:10:23	
CCV2	S	Total CN	P	244.6706	µg/l	5/28/2019 14:10:24	
CCB2	S	Total CN	P	0.3412	µg/l	5/28/2019 14:10:25	
K3052-01	S	Total CN	P	4.0245	µg/l	5/28/2019 14:10:26	
K3052-03	S	Total CN	P	4.9913	µg/l	5/28/2019 14:10:27	
K3053-01	S	Total CN	P	0.6535	µg/l	5/28/2019 14:10:28	
PB120111BL	S	Total CN	P	0.4621	µg/l	5/28/2019 14:10:29	
PB120111BS	S	Total CN	P	98.8243	µg/l	5/28/2019 14:10:30	
K3040-01DUP	S	Total CN	P	0.2232	µg/l	5/28/2019 14:10:31	
K3040-01MS	S	Total CN	P	26.2386	µg/l	5/28/2019 14:17:56	
K3040-01MSD	S	Total CN	P	26.3544	µg/l	5/28/2019 14:17:57	
K3040-02	S	Total CN	P	0.4725	µg/l	5/28/2019 14:17:58	
K3040-01	S	Total CN	P	0.719	µg/l	5/28/2019 14:17:59	
CCV3	S	Total CN	P	246.5259	µg/l	5/28/2019 14:18:00	
CCB3	S	Total CN	P	0.3669	µg/l	5/28/2019 14:18:01	
K3041-13	S	Total CN	P	1.5709	µg/l	5/28/2019 14:18:02	
LOWPB120110	S	Total CN	P	10.119	µg/l	5/28/2019 14:18:03	
HIGHPB120110	S	Total CN	P	488.4672	µg/l	5/28/2019 14:18:04	
PB120110BS	S	Total CN	P	103.1019	µg/l	5/28/2019 15:01:48	
CCV4	S	Total CN	P	263.7599	µg/l	5/28/2019 15:01:49	
CCB4	S	Total CN	P	0.3844	µg/l	5/28/2019 15:01:50	

CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
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5/28/2019 11:44

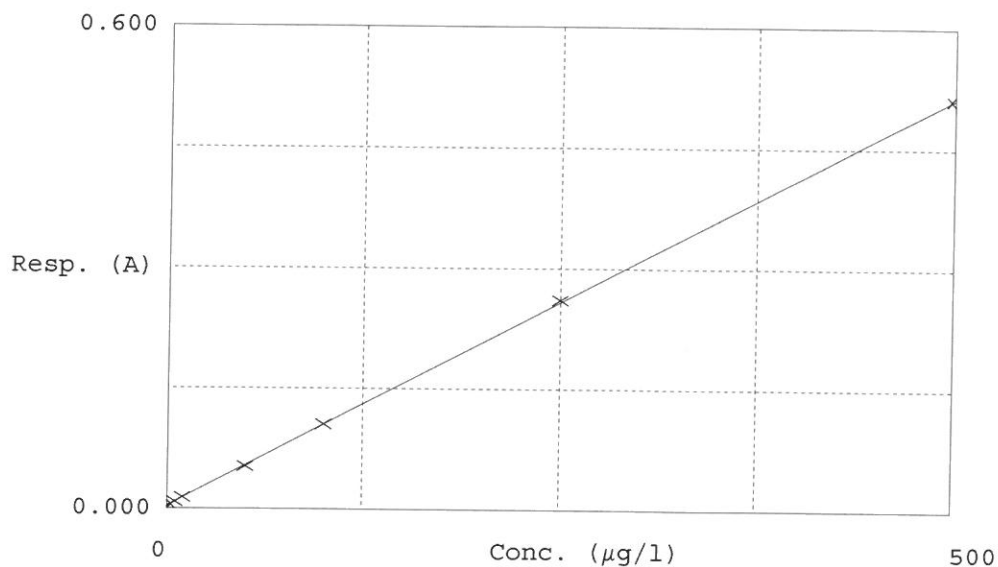
Test Total CN

Accepted 5/28/2019 11:44

Factor 983.1
Bias 0.004

Coeff. of det. 0.999946

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.0320	0.0000	
2	5.0PPBCN	0.009	4.8680	5.0000	
3	10PPBCN	0.014	10.2110	10.0000	
4	50PPBCN	0.053	48.3853	50.0000	
5	100PPBCN	0.106	100.1026	100.0000	
6	250PPBCN	0.261	252.6538	250.0000	
7	500PPBCN	0.511	498.8111	500.0000	