

LB111225

Test results

Aquakem 7.2AQ1

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CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092Reviewed by : Am

Instrument ID : Konelab

9/30/2020 11:44

Test: Total CN

Sample Id	Result ^{ug/L}	Dil. 1 +	Response	Errors
ICV1	98.544	0.0	0.086	
ICB1	-0.376	0.0	0.000	
CCV1	244.170	0.0	0.212	
CCB1	-0.323	0.0	0.001	
PB131939BL	-0.606	0.0	0.000	
PB131939BS	99.878	0.0	0.087	
LOWPB131939	9.664	0.0	0.009	
HIGHPB131939	485.977	0.0	0.421	
L3867-07	2.032	0.0	0.003	
L3869-11	0.502	0.0	0.001	
L4158-02	-0.432	0.0	0.000	
L4158-02DUP	-0.181	0.0	0.001	
L4158-02MS	34.939	0.0	0.031	
L4158-02MSD	35.190	0.0	0.031	
CCV2	243.294	0.0	0.211	
CCB2	-0.246	0.0	0.001	
L4160-02	0.658	0.0	0.001	
L4170-01	0.457	0.0	0.001	
L4173-02	88.077	0.0	0.077	
L4173-06	0.260	0.0	0.001	
L4173-10	7.004	0.0	0.007	
PB131940BL	-0.532	0.0	0.000	
PB131940BS	99.041	0.0	0.086	
LOWPB131940	9.629	0.0	0.009	
HIGHPB131940	485.958	0.0	0.421	
CCV3	241.090	0.0	0.209	
CCB3	-0.300	0.0	0.001	
L4158-04	3.706	0.0	0.004	
L4158-04DUP	3.776	0.0	0.004	
L4158-04MS	39.824	0.0	0.035	
L4158-04MSD	40.054	0.0	0.035	
L4176-01	0.241	0.0	0.001	
CCV4	256.059	0.0	0.222	
CCB4	-0.601	0.0	0.000	

N 34
Mean 74.307
SD 131.4571
CV% 176.91

Aquakem v. 7.2AQ1

Results from time period:

Wed Sep 30 09:24:29 2020

Wed Sep 30 11:40:36 2020

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.8285	µg/l	9/30/2020 9:24:29	
5.OPPBCN	A	Total CN	P	4.2456	µg/l	9/30/2020 9:24:30	
10PPBCN	A	Total CN	P	9.1156	µg/l	9/30/2020 9:24:31	
50PPBCN	A	Total CN	P	50.4127	µg/l	9/30/2020 9:24:32	
100PPBCN	A	Total CN	P	102.4594	µg/l	9/30/2020 9:24:33	
250PPBCN	A	Total CN	P	250.2063	µg/l	9/30/2020 9:24:34	
500PPBCN	A	Total CN	P	499.389	µg/l	9/30/2020 9:24:35	
ICV1	S	Total CN	P	98.5435	µg/l	9/30/2020 11:00:34	
ICB1	S	Total CN	P	-0.376	µg/l	9/30/2020 11:00:35	
CCV1	S	Total CN	P	244.1704	µg/l	9/30/2020 11:00:36	
CCB1	S	Total CN	P	-0.3231	µg/l	9/30/2020 11:00:37	
PB131939BL	S	Total CN	P	-0.6065	µg/l	9/30/2020 11:00:38	
PB131939BS	S	Total CN	P	99.8778	µg/l	9/30/2020 11:00:39	
LOWPB131939	S	Total CN	P	9.6645	µg/l	9/30/2020 11:00:40	
HIGHPB131939	S	Total CN	P	485.9766	µg/l	9/30/2020 11:00:41	
L3867-07	S	Total CN	P	2.0319	µg/l	9/30/2020 11:00:42	
L3869-11	S	Total CN	P	0.5024	µg/l	9/30/2020 11:00:43	
L4158-02	S	Total CN	P	-0.4319	µg/l	9/30/2020 11:00:44	
L4158-02DUP	S	Total CN	P	-0.1811	µg/l	9/30/2020 11:08:06	
L4158-02MS	S	Total CN	P	34.9388	µg/l	9/30/2020 11:08:07	
L4158-02MSD	S	Total CN	P	35.1897	µg/l	9/30/2020 11:08:08	
CCV2	S	Total CN	P	243.2938	µg/l	9/30/2020 11:08:09	
CCB2	S	Total CN	P	-0.2456	µg/l	9/30/2020 11:08:10	
L4160-02	S	Total CN	P	0.6584	µg/l	9/30/2020 11:08:11	
L4170-01	S	Total CN	P	0.4575	µg/l	9/30/2020 11:08:12	
L4173-02	S	Total CN	P	88.0774	µg/l	9/30/2020 11:08:13	
L4173-06	S	Total CN	P	0.2604	µg/l	9/30/2020 11:08:14	
L4173-10	S	Total CN	P	7.004	µg/l	9/30/2020 11:08:15	
PB131940BL	S	Total CN	P	-0.5319	µg/l	9/30/2020 11:15:41	
PB131940BS	S	Total CN	P	99.0407	µg/l	9/30/2020 11:15:42	
LOWPB131940	S	Total CN	P	9.6286	µg/l	9/30/2020 11:15:43	
HIGHPB131940	S	Total CN	P	485.9579	µg/l	9/30/2020 11:15:44	
CCV3	S	Total CN	P	241.0899	µg/l	9/30/2020 11:15:45	
CCB3	S	Total CN	P	-0.3004	µg/l	9/30/2020 11:15:46	
L4158-04	S	Total CN	P	3.7063	µg/l	9/30/2020 11:15:47	
L4158-04DUP	S	Total CN	P	3.7762	µg/l	9/30/2020 11:15:48	
L4158-04MS	S	Total CN	P	39.8237	µg/l	9/30/2020 11:15:49	
L4158-04MSD	S	Total CN	P	40.0544	µg/l	9/30/2020 11:15:50	
L4176-01	S	Total CN	P	0.2405	µg/l	9/30/2020 11:40:34	
CCV4	S	Total CN	P	256.0587	µg/l	9/30/2020 11:40:35	
CCB4	S	Total CN	P	-0.6009	µg/l	9/30/2020 11:40:36	

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

Instrument ID : Konelab

9/30/2020 9:41

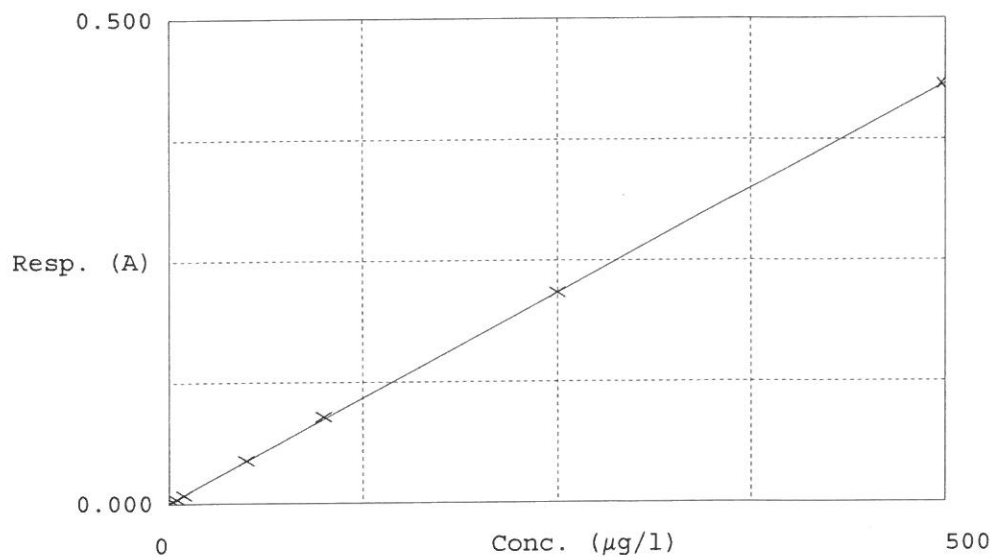
Test Total CN

Accepted 9/30/2020 9:41

Factor 1157
Bias 0.001

Coeff. of det. 0.999958

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.000	-0.8285	0.0000	
2	5.0PPBCN	0.004	4.2456	5.0000	
3	10PPBCN	0.009	9.1156	10.0000	
4	50PPBCN	0.044	50.4127	50.0000	
5	100PPBCN	0.089	102.4594	100.0000	
6	250PPBCN	0.217	250.2063	250.0000	
7	500PPBCN	0.432	499.3890	500.0000	