

LB108865

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

4/24/2020 12:39

Test: Total CN

mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	93.773	0.0	0.072	
ICB1	0.955	0.0	0.003	
CCV1	238.424	0.0	0.180	
CCB1	0.988	0.0	0.003	
PB128470BL	0.736	0.0	0.003	
PB128470BS	94.421	0.0	0.073	
LOWPB128470	11.193	0.0	0.011	
HIGHPB128470	487.391	0.0	0.365	
L2330-09	0.952	0.0	0.003	
L2330-10	1.075	0.0	0.003	
L2330-12	1.474	0.0	0.003	
L2330-12DUP	1.531	0.0	0.004	
L2330-13MS	38.253	0.0	0.031	
L2330-14MSD	37.938	0.0	0.031	
CCV2	237.136	0.0	0.179	
CCB2	0.809	0.0	0.003	
L2330-15	4.971	0.0	0.006	
L2330-16	4.641	0.0	0.006	
L2330-17	1.388	0.0	0.003	
L2330-18	21.284	0.0	0.018	
L2330-19	14.035	0.0	0.013	
L2330-20	5.457	0.0	0.006	
L2330-21	3.427	0.0	0.005	
CCV3	245.425	0.0	0.185	
CCB3	0.702	0.0	0.003	

N	25
Mean	61.935
SD	118.4008
CV%	191.17

Aquakem v. 7.2AQ1

Results from time period:

Fri Apr 24 10:43:05 2020

Fri Apr 24 12:37:50 2020

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Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.6203	µg/l	4/24/2020 10:43:05	
5.OPPBCN	A	Total CN	P	5.6293	µg/l	4/24/2020 10:43:06	
10PPBCN	A	Total CN	P	9.3303	µg/l	4/24/2020 10:43:07	
50PPBCN	A	Total CN	P	49.6916	µg/l	4/24/2020 10:43:08	
100PPBCN	A	Total CN	P	98.073	µg/l	4/24/2020 10:43:09	
250PPBCN	A	Total CN	P	252.4645	µg/l	4/24/2020 10:43:10	
500PPBCN	A	Total CN	P	499.1911	µg/l	4/24/2020 10:43:11	
ICV1	S	Total CN	P	93.7729	µg/l	4/24/2020 11:58:59	
ICB1	S	Total CN	P	0.9546	µg/l	4/24/2020 11:59:02	
CCV1	S	Total CN	P	238.4238	µg/l	4/24/2020 11:59:03	
CCB1	S	Total CN	P	0.9884	µg/l	4/24/2020 11:59:06	
PB128470BL	S	Total CN	P	0.7358	µg/l	4/24/2020 11:59:08	
PB128470BS	S	Total CN	P	94.421	µg/l	4/24/2020 11:59:09	
LOWPB128470	S	Total CN	P	11.1926	µg/l	4/24/2020 12:06:35	
HIGHPB128470	S	Total CN	P	487.3909	µg/l	4/24/2020 12:06:37	
L2330-09	S	Total CN	P	0.9518	µg/l	4/24/2020 12:06:38	
L2330-10	S	Total CN	P	1.075	µg/l	4/24/2020 12:06:39	
L2330-12	S	Total CN	P	1.4741	µg/l	4/24/2020 12:06:40	
L2330-12DUP	S	Total CN	P	1.5315	µg/l	4/24/2020 12:06:41	
L2330-13MS	S	Total CN	P	38.2526	µg/l	4/24/2020 12:06:42	
L2330-14MSD	S	Total CN	P	37.9378	µg/l	4/24/2020 12:06:43	
CCV2	S	Total CN	P	237.1364	µg/l	4/24/2020 12:14:09	
CCB2	S	Total CN	P	0.8095	µg/l	4/24/2020 12:14:10	
L2330-15	S	Total CN	P	4.9713	µg/l	4/24/2020 12:14:12	
L2330-16	S	Total CN	P	4.6412	µg/l	4/24/2020 12:14:13	
L2330-17	S	Total CN	P	1.3875	µg/l	4/24/2020 12:14:14	
L2330-18	S	Total CN	P	21.2838	µg/l	4/24/2020 12:14:15	
L2330-19	S	Total CN	P	14.035	µg/l	4/24/2020 12:14:16	
L2330-20	S	Total CN	P	5.457	µg/l	4/24/2020 12:19:21	
L2330-21	S	Total CN	P	3.4271	µg/l	4/24/2020 12:19:22	
CCV3	S	Total CN	P	245.425	µg/l	4/24/2020 12:19:24	
CCB3	S	Total CN	P	0.7023	µg/l	4/24/2020 12:19:25	

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Calibration results

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

Instrument ID : Konelab

4/24/2020 10:43

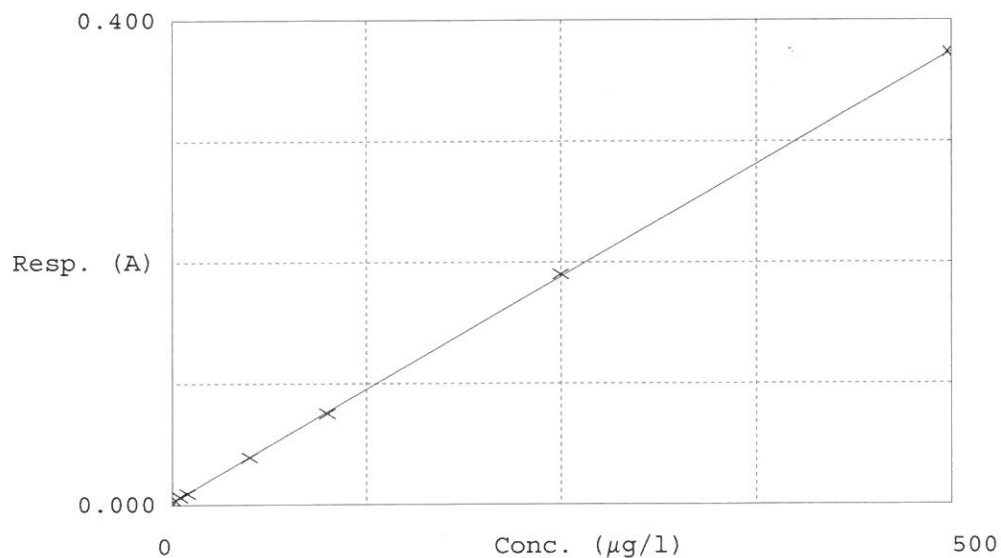
Test Total CN

Accepted 4/24/2020 10:43

Factor 1344
Bias 0.002

Coeff. of det. 0.999943

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	0.6203	0.0000	
2	5.0PPBCN	0.007	5.6293	5.0000	
3	10PPBCN	0.009	9.3303	10.0000	
4	50PPBCN	0.039	49.6916	50.0000	
5	100PPBCN	0.075	98.0730	100.0000	
6	250PPBCN	0.190	252.4645	250.0000	
7	500PPBCN	0.374	499.1911	500.0000	