

AB102636

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

5/9/2019 13:20

Test: Total CN

ug/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.105	0.0	0.101	
ICB1	0.179	0.0	0.005	
CCV1	241.368	0.0	0.252	
CCB1	-0.307	0.0	0.004	
PB119580BL	-0.397	0.0	0.004	
PB119580BS	97.908	0.0	0.105	
LOWPB119580	9.468	0.0	0.014	
HIGHPB119580	490.094	0.0	0.508	
K2698-01	3.570	0.0	0.008	
K2698-01DUP	3.180	0.0	0.008	
K2698-01MS	27.924	0.0	0.033	
K2698-01MSD	27.301	0.0	0.033	
K2729-02	0.096	0.0	0.005	
K2729-03	2.521	0.0	0.007	
CCV2	243.975	0.0	0.255	
CCB2	-0.296	0.0	0.004	
K2729-04	-0.168	0.0	0.004	
K2746-01	-0.329	0.0	0.004	
K2750-03	0.087	0.0	0.005	
K2754-05	0.301	0.0	0.005	
K2754-07	-0.031	0.0	0.004	
CCV3	251.277	0.0	0.263	
CCB3	-0.259	0.0	0.004	

N	23
Mean	64.851
SD	125.1313
CV%	192.95

AS

Aquakem v. 7.2AQ1

Results from time period:

Thu May 09 12:59:54 2019

Thu May 09 13:13:47 2019

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.7791	µg/l	5/9/2019 9:44:07	
5.0PPBCN	A	Total CN	P	4.5273	µg/l	5/9/2019 9:44:08	
10PPBCN	A	Total CN	P	9.4311	µg/l	5/9/2019 9:44:09	
50PPBCN	A	Total CN	P	48.9539	µg/l	5/9/2019 9:44:10	
100PPBCN	A	Total CN	P	100.9932	µg/l	5/9/2019 9:44:11	
250PPBCN	A	Total CN	P	253.9032	µg/l	5/9/2019 9:44:12	
500PPBCN	A	Total CN	P	497.9705	µg/l	5/9/2019 9:44:13	
ICV1	S	Total CN	P	94.1052	µg/l	5/9/2019 12:59:54	
ICB1	S	Total CN	P	0.1788	µg/l	5/9/2019 12:59:55	
CCV1	S	Total CN	P	241.3682	µg/l	5/9/2019 12:59:56	
CCB1	S	Total CN	P	-0.3066	µg/l	5/9/2019 12:59:57	
PB119580BL	S	Total CN	P	-0.3969	µg/l	5/9/2019 12:59:58	
PB119580BS	S	Total CN	P	97.9077	µg/l	5/9/2019 12:59:59	
LOWPB119580	S	Total CN	P	9.4684	µg/l	5/9/2019 13:00:00	
HIGHPB119580	S	Total CN	P	490.0944	µg/l	5/9/2019 13:00:01	
K2698-01	S	Total CN	P	3.5699	µg/l	5/9/2019 13:00:02	
K2698-01DUP	S	Total CN	P	3.1799	µg/l	5/9/2019 13:00:03	
K2698-01MS	S	Total CN	P	27.9243	µg/l	5/9/2019 13:00:04	
K2698-01MSD	S	Total CN	P	27.3006	µg/l	5/9/2019 13:07:29	
K2729-02	S	Total CN	P	0.0961	µg/l	5/9/2019 13:07:30	
K2729-03	S	Total CN	P	2.5208	µg/l	5/9/2019 13:07:31	
CCV2	S	Total CN	P	243.9755	µg/l	5/9/2019 13:07:32	
CCB2	S	Total CN	P	-0.2962	µg/l	5/9/2019 13:07:33	
K2729-04	S	Total CN	P	-0.168	µg/l	5/9/2019 13:07:34	
K2746-01	S	Total CN	P	-0.3285	µg/l	5/9/2019 13:07:35	
K2750-03	S	Total CN	P	0.0867	µg/l	5/9/2019 13:07:36	
K2754-05	S	Total CN	P	0.301	µg/l	5/9/2019 13:07:37	
K2754-07	S	Total CN	P	-0.0306	µg/l	5/9/2019 13:07:38	
CCV3	S	Total CN	P	251.2775	µg/l	5/9/2019 13:13:41	
CCB3	S	Total CN	P	-0.2591	µg/l	5/9/2019 13:13:42	

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5/9/2019 9:47

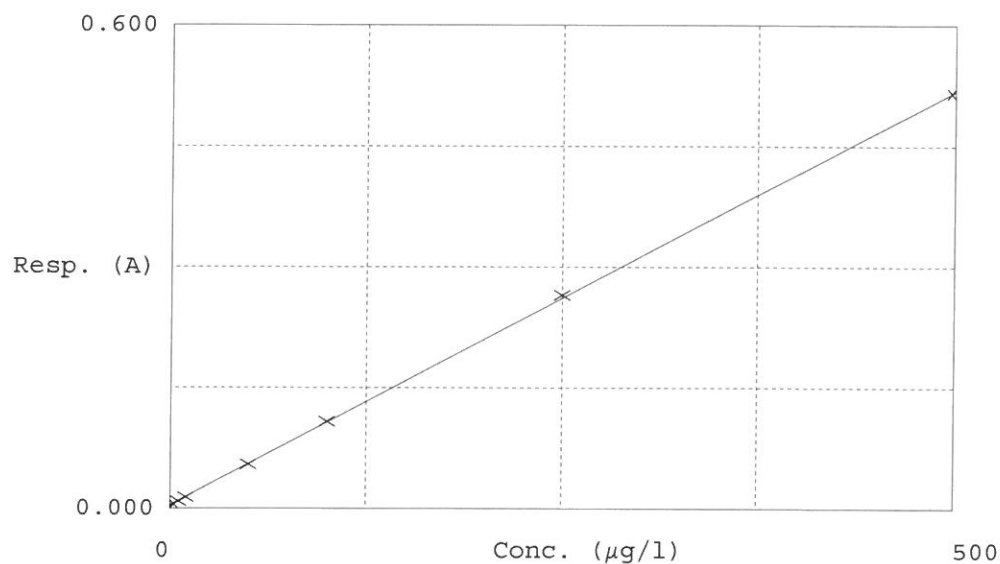
Test Total CN

Accepted 5/9/2019 9:47

Factor 973.9
Bias 0.005

Coeff. of det. 0.999890

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.7791	0.0000	
2	5.0PPBCN	0.009	4.5273	5.0000	
3	10PPBCN	0.014	9.4311	10.0000	
4	50PPBCN	0.055	48.9539	50.0000	
5	100PPBCN	0.108	100.9932	100.0000	
6	250PPBCN	0.265	253.9032	250.0000	
7	500PPBCN	0.516	497.9705	500.0000	