

LB112026

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

11/18/2020 13:41

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	98.188	0.0	0.090	
ICB1	-0.781	0.0	0.000	
CCV1	246.284	0.0	0.223	
CCB1	-0.570	0.0	0.001	
PB133062BL	-0.725	0.0	0.000	
PB133062BS	98.240	0.0	0.090	
LOWPB133062	9.838	0.0	0.010	
HIGHPB133062	486.978	0.0	0.441	
L4770-01	0.879	0.0	0.002	
L4770-01DUP	0.758	0.0	0.002	
L4770-01MS	34.668	0.0	0.032	
L4770-01MSD	34.882	0.0	0.033	
L4770-03	-0.246	0.0	0.001	
L4770-05	-0.323	0.0	0.001	
CCV2	245.402	0.0	0.223	
CCB2	-0.730	0.0	0.000	
L4770-07	0.242	0.0	0.001	
L4770-09	-0.325	0.0	0.001	
L4770-11	-0.801	0.0	0.000	
L4770-13	-0.136	0.0	0.001	
L4770-15	-0.521	0.0	0.001	
L4770-17	-0.509	0.0	0.001	
L4770-19	0.682	0.0	0.002	
PB133063BL	-0.789	0.0	0.000	
PB133063BS	97.879	0.0	0.089	
L4770-21	0.814	0.0	0.002	
CCV3	247.310	0.0	0.224	
CCB3	-0.714	0.0	0.000	
L4771-01	0.261	0.0	0.001	
L4771-01DUP	0.352	0.0	0.001	
L4771-01MS	32.071	0.0	0.030	
L4771-01MSD	32.230	0.0	0.030	
L4771-03	-0.840	0.0	0.000	
L4771-05	-0.775	0.0	0.000	
L4771-07	-0.946	0.0	0.000	
L4771-09	-0.532	0.0	0.001	
L4771-11	-0.747	0.0	0.000	
L4770-23	0.696	0.0	0.002	
CCV4	247.898	0.0	0.225	
CCB4	-0.143	0.0	0.001	

N	40
Mean	47.635
SD	104.1872
CV%	218.72

Aquakem v. 7.2AQ1

Results from time period:

Wed Nov 18 11:59:32 2020

Wed Nov 18 13:33:49 2020

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.004	µg/l	11/18/2020 11:59:32	
5.OPPBCN	A	Total CN	P	4.1626	µg/l	11/18/2020 11:59:33	
10PPBCN	A	Total CN	P	9.1942	µg/l	11/18/2020 11:59:34	
50PPBCN	A	Total CN	P	49.5773	µg/l	11/18/2020 11:59:35	
100PPBCN	A	Total CN	P	100.4796	µg/l	11/18/2020 11:59:36	
250PPBCN	A	Total CN	P	253.2231	µg/l	11/18/2020 11:59:37	
500PPBCN	A	Total CN	P	498.3593	µg/l	11/18/2020 11:59:38	
ICV1	S	Total CN	P	98.1884	µg/l	11/18/2020 13:00:45	
ICB1	S	Total CN	P	-0.7811	µg/l	11/18/2020 13:00:46	
CCV1	S	Total CN	P	246.2841	µg/l	11/18/2020 13:00:49	
CCB1	S	Total CN	P	-0.5699	µg/l	11/18/2020 13:00:50	
PB133062BL	S	Total CN	P	-0.7253	µg/l	11/18/2020 13:00:52	
PB133062BS	S	Total CN	P	98.2404	µg/l	11/18/2020 13:00:53	
LOWPB133062	S	Total CN	P	9.8382	µg/l	11/18/2020 13:00:54	
HIGHPB133062	S	Total CN	P	486.9781	µg/l	11/18/2020 13:08:19	
L4770-01	S	Total CN	P	0.8794	µg/l	11/18/2020 13:08:20	
L4770-01DUP	S	Total CN	P	0.7584	µg/l	11/18/2020 13:08:21	
L4770-01MS	S	Total CN	P	34.6679	µg/l	11/18/2020 13:08:22	
L4770-01MSD	S	Total CN	P	34.8815	µg/l	11/18/2020 13:08:23	
L4770-03	S	Total CN	P	-0.2461	µg/l	11/18/2020 13:08:26	
L4770-05	S	Total CN	P	-0.3226	µg/l	11/18/2020 13:08:28	
CCV2	S	Total CN	P	245.4025	µg/l	11/18/2020 13:08:29	
CCB2	S	Total CN	P	-0.7299	µg/l	11/18/2020 13:15:56	
L4770-07	S	Total CN	P	0.2421	µg/l	11/18/2020 13:15:57	
L4770-09	S	Total CN	P	-0.3248	µg/l	11/18/2020 13:15:58	
L4770-11	S	Total CN	P	-0.8007	µg/l	11/18/2020 13:15:59	
L4770-13	S	Total CN	P	-0.1356	µg/l	11/18/2020 13:16:00	
L4770-15	S	Total CN	P	-0.521	µg/l	11/18/2020 13:16:01	
L4770-17	S	Total CN	P	-0.5094	µg/l	11/18/2020 13:16:02	
L4770-19	S	Total CN	P	0.6817	µg/l	11/18/2020 13:16:03	
PB133063BL	S	Total CN	P	-0.7888	µg/l	11/18/2020 13:16:04	
PB133063BS	S	Total CN	P	97.8793	µg/l	11/18/2020 13:23:26	
L4770-21	S	Total CN	P	0.8138	µg/l	11/18/2020 13:23:27	
CCV3	S	Total CN	P	247.3099	µg/l	11/18/2020 13:23:29	
CCB3	S	Total CN	P	-0.7138	µg/l	11/18/2020 13:23:30	
L4771-01	S	Total CN	P	0.2611	µg/l	11/18/2020 13:23:32	
L4771-01DUP	S	Total CN	P	0.3518	µg/l	11/18/2020 13:23:33	
L4771-01MS	S	Total CN	P	32.0713	µg/l	11/18/2020 13:23:34	
L4771-01MSD	S	Total CN	P	32.2303	µg/l	11/18/2020 13:23:35	
L4771-03	S	Total CN	P	-0.8402	µg/l	11/18/2020 13:31:02	
L4771-05	S	Total CN	P	-0.7754	µg/l	11/18/2020 13:31:03	
L4771-07	S	Total CN	P	-0.9459	µg/l	11/18/2020 13:31:04	

L4771-09	S	Total CN	P	-0.5319 µg/l	11/18/2020 13:31:05
L4771-11	S	Total CN	P	-0.7466 µg/l	11/18/2020 13:31:06
L4770-23	S	Total CN	P	0.6964 µg/l	11/18/2020 13:31:07
CCV4	S	Total CN	P	247.8978 µg/l	11/18/2020 13:31:09
CCB4	S	Total CN	P	-0.1432 µg/l	11/18/2020 13:31:10

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Calibration results

Aquakem 7.2AQ1

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CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : Am

Instrument ID : Konelab

11/18/2020 12:05

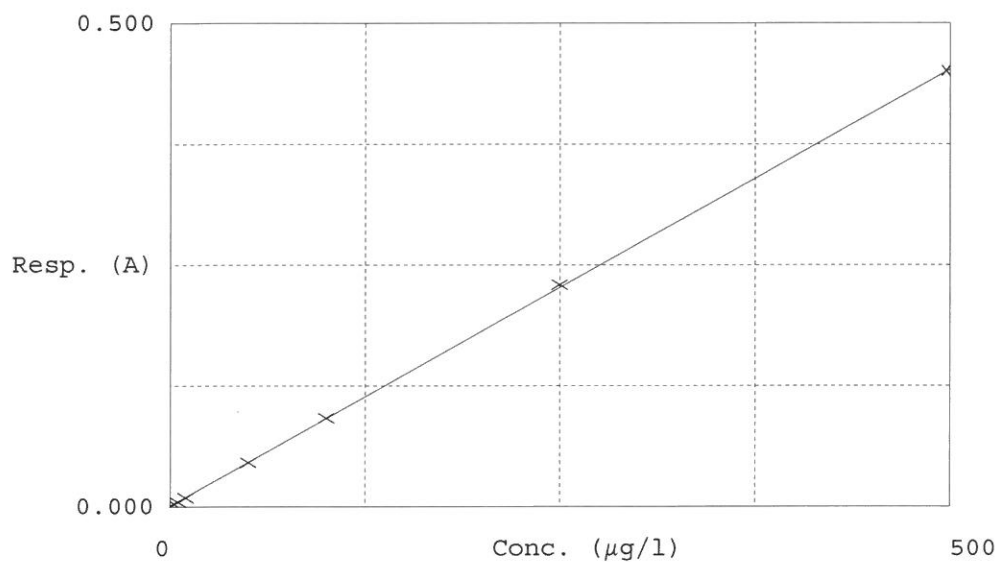
Test Total CN

Accepted 11/18/2020 12:05

Factor 1108
Bias 0.001

Coeff. of det. 0.999928

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.0040	0.0000	
2	5.0PPBCN	0.005	4.1626	5.0000	
3	10PPBCN	0.009	9.1942	10.0000	
4	50PPBCN	0.046	49.5773	50.0000	
5	100PPBCN	0.092	100.4796	100.0000	
6	250PPBCN	0.230	253.2231	250.0000	
7	500PPBCN	0.451	498.3593	500.0000	