

LB109 350

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

5/28/2020 15:25

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.842	0.0	0.075	
ICB1	0.564	0.0	0.003	
CCV1	247.688	0.0	0.186	
CCB1	0.625	0.0	0.003	
PB129129BL	0.801	0.0	0.004	
PB129129BS	98.075	0.0	0.075	
LOWPB129129	10.824	0.0	0.011	
HIGHPB129129	495.605	0.0	0.368	
L2771-01	1.692	0.0	0.004	
L2771-01DUP	1.526	0.0	0.004	
L2771-01MS	44.999	0.0	0.036	
L2771-01MSD	44.305	0.0	0.036	
L2771-03	2.121	0.0	0.004	
L2771-05	2.631	0.0	0.005	
CCV2	249.214	0.0	0.187	
CCB2	1.329	0.0	0.004	
L2771-07	1.583	0.0	0.004	
L2771-09	1.738	0.0	0.004	
L2771-11	2.654	0.0	0.005	
L2771-13	1.759	0.0	0.004	
L2771-15	1.371	0.0	0.004	
L2771-17	1.525	0.0	0.004	
L2771-19	1.990	0.0	0.004	
PB129095BL	0.973	0.0	0.004	
PB129095BS	99.012	0.0	0.076	
L2498-09	1.505	0.0	0.004	
CCV3	250.129	0.0	0.187	
CCB3	1.112	0.0	0.004	
L2498-09DUP	1.536	0.0	0.004	
L2498-09MS	40.039	0.0	0.032	
L2498-09MSD	41.780	0.0	0.034	
L2500-06	2.594	0.0	0.005	
L2505-06	2.532	0.0	0.005	
L2768-01	2.315	0.0	0.005	
L2768-03	2.696	0.0	0.005	
L2776-02	2.041	0.0	0.004	
L2776-04	6.000	0.0	0.007	
L2776-06	4.489	0.0	0.006	
CCV4	249.975	0.0	0.187	
CCB4	1.350	0.0	0.004	
L2783-01	2.924	0.0	0.005	
CCV5	251.067	0.0	0.188	
CCB5	1.065	0.0	0.004	

N	43
Mean	52.967
SD	106.1364
CV%	200.38

Aquakem v. 7.2AQ1

Results from time period:

Thu May 28 13:28:02 2020

Thu May 28 15:23:40 2020

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Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.2421	µg/l	5/28/2020 13:28:02	
5.0PPBCN	A	Total CN	P	5.363	µg/l	5/28/2020 13:28:03	
10PPBCN	A	Total CN	P	10.4378	µg/l	5/28/2020 13:28:04	
50PPBCN	A	Total CN	P	48.7418	µg/l	5/28/2020 13:28:05	
100PPBCN	A	Total CN	P	99.0088	µg/l	5/28/2020 13:28:06	
250PPBCN	A	Total CN	P	251.7896	µg/l	5/28/2020 13:28:07	
500PPBCN	A	Total CN	P	499.4169	µg/l	5/28/2020 13:28:08	
ICV1	S	Total CN	P	97.842	µg/l	5/28/2020 14:43:01	
ICB1	S	Total CN	P	0.564	µg/l	5/28/2020 14:43:02	
CCV1	S	Total CN	P	247.6882	µg/l	5/28/2020 14:43:04	
CCB1	S	Total CN	P	0.6251	µg/l	5/28/2020 14:43:07	
PB129129BL	S	Total CN	P	0.8009	µg/l	5/28/2020 14:43:09	
PB129129BS	S	Total CN	P	98.0746	µg/l	5/28/2020 14:43:10	
LOWPB129129	S	Total CN	P	10.8236	µg/l	5/28/2020 14:50:36	
HIGHPB129129	S	Total CN	P	495.6053	µg/l	5/28/2020 14:50:39	
L2771-01	S	Total CN	P	1.6922	µg/l	5/28/2020 14:50:40	
L2771-01DUP	S	Total CN	P	1.5261	µg/l	5/28/2020 14:50:42	
L2771-01MS	S	Total CN	P	44.9989	µg/l	5/28/2020 14:50:43	
L2771-01MSD	S	Total CN	P	44.305	µg/l	5/28/2020 14:50:45	
L2771-03	S	Total CN	P	2.1209	µg/l	5/28/2020 14:58:11	
L2771-05	S	Total CN	P	2.631	µg/l	5/28/2020 14:58:12	
CCV2	S	Total CN	P	249.2145	µg/l	5/28/2020 14:58:14	
CCB2	S	Total CN	P	1.329	µg/l	5/28/2020 14:58:15	
L2771-07	S	Total CN	P	1.5826	µg/l	5/28/2020 14:58:17	
L2771-09	S	Total CN	P	1.738	µg/l	5/28/2020 14:58:18	
L2771-11	S	Total CN	P	2.6542	µg/l	5/28/2020 14:58:19	
L2771-13	S	Total CN	P	1.7587	µg/l	5/28/2020 14:58:20	
L2771-15	S	Total CN	P	1.3706	µg/l	5/28/2020 15:05:45	
L2771-17	S	Total CN	P	1.5251	µg/l	5/28/2020 15:05:46	
L2771-19	S	Total CN	P	1.9897	µg/l	5/28/2020 15:05:47	
PB129095BL	S	Total CN	P	0.9734	µg/l	5/28/2020 15:05:48	
PB129095BS	S	Total CN	P	99.0123	µg/l	5/28/2020 15:05:51	
L2498-09	S	Total CN	P	1.5051	µg/l	5/28/2020 15:05:52	
CCV3	S	Total CN	P	250.1286	µg/l	5/28/2020 15:05:53	
CCB3	S	Total CN	P	1.1119	µg/l	5/28/2020 15:13:17	
L2498-09DUP	S	Total CN	P	1.5359	µg/l	5/28/2020 15:13:18	
L2498-09MS	S	Total CN	P	40.0392	µg/l	5/28/2020 15:13:20	
L2498-09MSD	S	Total CN	P	41.7805	µg/l	5/28/2020 15:13:22	
L2500-06	S	Total CN	P	2.5942	µg/l	5/28/2020 15:13:24	
L2505-06	S	Total CN	P	2.5321	µg/l	5/28/2020 15:13:25	
L2768-01	S	Total CN	P	2.3147	µg/l	5/28/2020 15:13:26	
L2768-03	S	Total CN	P	2.6957	µg/l	5/28/2020 15:13:27	

LB104350

Calibration results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

5/28/2020 13:30

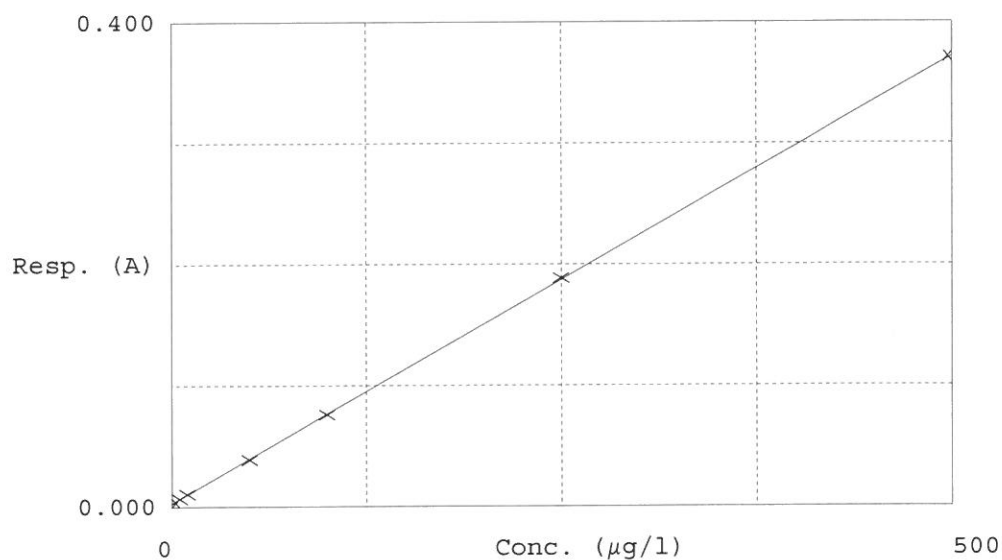
Test Total CN

Accepted 5/28/2020 13:30

Factor 1356
Bias 0.003

Coeff. of det. 0.999968

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	0.2421	0.0000	
2	5.0PPBCN	0.007	5.3630	5.0000	
3	10PPBCN	0.011	10.4378	10.0000	
4	50PPBCN	0.039	48.7418	50.0000	
5	100PPBCN	0.076	99.0088	100.0000	
6	250PPBCN	0.189	251.7896	250.0000	
7	500PPBCN	0.371	499.4169	500.0000	