

LB 166439

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

11/22/2019 14:11

Test: Total CN

Sample Id	Result <i>ug/L</i>	Dil. 1 +	Response	Errors
ICV1	94.517	0.0	0.104	
ICB1	-0.110	0.0	0.002	
CCV1	239.772	0.0	0.259	
CCB1	-0.238	0.0	0.002	
PB125033BL	-0.352	0.0	0.002	
PB125033BS	95.933	0.0	0.105	
LOWPB125033	9.715	0.0	0.013	
HIGHPB125033	484.324	0.0	0.520	
K5668-08	0.677	0.0	0.003	
K5668-08DUP	0.383	0.0	0.003	
K5668-08MS	33.683	0.0	0.038	
K5668-08MSD	33.646	0.0	0.038	
CCV2	239.235	0.0	0.258	
CCB2	-0.366	0.0	0.002	
K5670-09	1.585	0.0	0.004	
K5671-11	-0.105	0.0	0.002	
K5970-03	0.017	0.0	0.002	
K5970-07	-0.366	0.0	0.002	
K5972-01	0.465	0.0	0.003	
K5972-04	-0.117	0.0	0.002	
K5973-01	-0.003	0.0	0.002	
K5973-04	0.025	0.0	0.002	
K5973-07	10.763	0.0	0.014	
CCV3	248.121	0.0	0.268	
CCB3	-0.414	0.0	0.002	

N 25
Mean 59.632
SD 119.4740
CV% 200.35

AR

Aquakem v. 7.2AQ1

Results from time period:

Fri Nov 22 13:36:25 2019

Fri Nov 22 14:06:44 2019

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	1.9335	µg/l	11/22/2019 11:30:07	
5.0PPBCN	A	Total CN	P	4.6404	µg/l	11/22/2019 11:30:08	
10PPBCN	A	Total CN	P	9.5713	µg/l	11/22/2019 11:30:09	
50PPBCN	A	Total CN	P	49.5435	µg/l	11/22/2019 11:30:10	
100PPBCN	A	Total CN	P	99.3273	µg/l	11/22/2019 11:30:11	
250PPBCN	A	Total CN	P	249.5833	µg/l	11/22/2019 11:30:12	
500PPBCN	A	Total CN	P	500.4007	µg/l	11/22/2019 11:30:13	
ICV1	S	Total CN	P	94.5165	µg/l	11/22/2019 13:36:25	
ICB1	S	Total CN	P	-0.1104	µg/l	11/22/2019 13:36:26	
CCV1	S	Total CN	P	239.7723	µg/l	11/22/2019 13:36:27	
CCB1	S	Total CN	P	-0.2385	µg/l	11/22/2019 13:36:28	
PB125033BL	S	Total CN	P	-0.3522	µg/l	11/22/2019 13:36:29	
PB125033BS	S	Total CN	P	95.933	µg/l	11/22/2019 13:36:30	
LOWPB125033	S	Total CN	P	9.7151	µg/l	11/22/2019 13:36:31	
HIGHPB125033	S	Total CN	P	484.3237	µg/l	11/22/2019 13:36:32	
K5668-08	S	Total CN	P	0.6767	µg/l	11/22/2019 13:36:33	
K5668-08DUP	S	Total CN	P	0.3833	µg/l	11/22/2019 13:36:34	
K5668-08MS	S	Total CN	P	33.6829	µg/l	11/22/2019 13:36:35	
K5668-08MSD	S	Total CN	P	33.6458	µg/l	11/22/2019 13:43:58	
CCV2	S	Total CN	P	239.2349	µg/l	11/22/2019 13:44:00	
CCB2	S	Total CN	P	-0.366	µg/l	11/22/2019 13:44:01	
K5670-09	S	Total CN	P	1.585	µg/l	11/22/2019 13:44:02	
K5671-11	S	Total CN	P	-0.105	µg/l	11/22/2019 13:44:03	
K5970-03	S	Total CN	P	0.0171	µg/l	11/22/2019 13:44:04	
K5970-07	S	Total CN	P	-0.366	µg/l	11/22/2019 13:44:05	
K5972-01	S	Total CN	P	0.4649	µg/l	11/22/2019 13:44:06	
K5972-04	S	Total CN	P	-0.1174	µg/l	11/22/2019 13:44:07	
K5973-01	S	Total CN	P	-0.0027	µg/l	11/22/2019 13:49:12	
K5973-04	S	Total CN	P	0.0248	µg/l	11/22/2019 13:49:13	
K5973-07	S	Total CN	P	10.7628	µg/l	11/22/2019 13:49:14	
CCV3	S	Total CN	P	248.121	µg/l	11/22/2019 13:49:15	
CCB3	S	Total CN	P	-0.4138	µg/l	11/22/2019 13:49:16	

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11/22/2019 11:31

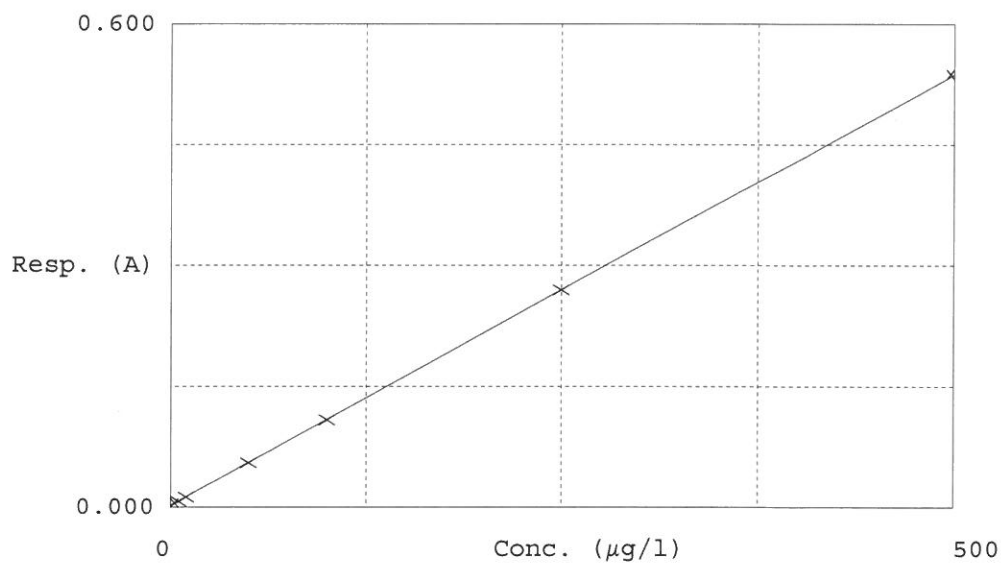
Test Total CN

Accepted 11/22/2019 11:31

Factor 935.1
Bias 0.002

Coeff. of det. 0.999975

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.005	1.9335	0.0000	
2	5.0PPBCN	0.007	4.6404	5.0000	
3	10PPBCN	0.013	9.5713	10.0000	
4	50PPBCN	0.055	49.5435	50.0000	
5	100PPBCN	0.109	99.3273	100.0000	
6	250PPBCN	0.269	249.5833	250.0000	
7	500PPBCN	0.538	500.4007	500.0000	