

LB107596

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH

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

Instrument ID : Konelab

2/6/2020 16:31

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.690	0.0	0.102	
ICB1	1.008	0.0	0.003	
CCV1	244.037	0.0	0.253	
CCB1	0.152	0.0	0.002	
PB126633BL	0.018	0.0	0.002	
PB126633BS	98.122	0.0	0.103	
LOWPB126633	9.813	0.0	0.012	
HIGHPB126633	491.790	0.0	0.508	
L1365-01	1.087	0.0	0.003	
L1365-01DUP	0.575	0.0	0.003	
L1365-01MS	7.029	0.0	0.010	
L1365-01MSD	6.986	0.0	0.010	
L1408-01	1.269	0.0	0.004	
CCV2	245.968	0.0	0.255	Blank resp. high
CCB2	1.459	0.0	0.004	
L1408-02	0.386	0.0	0.003	
L1408-05	1.659	0.0	0.004	
L1408-06	1.299	0.0	0.004	
L1408-09	0.978	0.0	0.003	
L1408-10	1.076	0.0	0.003	
L1408-11	60.434	0.0	0.065	
L1408-12	13.668	0.0	0.016	
L1409-01	0.162	0.0	0.002	
L1394-08	0.501	0.0	0.003	
CCV3	253.792	0.0	0.264	
CCB3	0.358	0.0	0.003	

N	26
Mean	59.243
SD	119.6818
CV%	202.02

Aquakem v. 7.2AQ1

Results from time period:

Thu Feb 06 15:59:59 2020

Thu Feb 06 16:29:32 2020

AP

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.3472	µg/l	2/6/2020 8:54:27	
5.OPPBCN	A	Total CN	P	4.7562	µg/l	2/6/2020 8:54:28	
10PPBCN	A	Total CN	P	9.5506	µg/l	2/6/2020 8:54:29	
50PPBCN	A	Total CN	P	49.9391	µg/l	2/6/2020 8:54:30	
100PPBCN	A	Total CN	P	99.9994	µg/l	2/6/2020 8:54:31	
250PPBCN	A	Total CN	P	250.7798	µg/l	2/6/2020 8:54:32	
500PPBCN	A	Total CN	P	499.6277	µg/l	2/6/2020 8:54:33	
ICV1	S	Total CN	P	96.6903	µg/l	2/6/2020 15:59:59	
ICB1	S	Total CN	P	1.0077	µg/l	2/6/2020 16:00:00	
CCV1	S	Total CN	P	244.0373	µg/l	2/6/2020 16:00:01	
CCB1	S	Total CN	P	0.1521	µg/l	2/6/2020 16:00:02	
PB126633BL	S	Total CN	P	0.0181	µg/l	2/6/2020 16:00:03	
PB126633BS	S	Total CN	P	98.1223	µg/l	2/6/2020 16:00:04	
LOWPB126633	S	Total CN	P	9.8134	µg/l	2/6/2020 16:00:05	
HIGHPB126633	S	Total CN	P	491.7898	µg/l	2/6/2020 16:00:06	
L1365-01	S	Total CN	P	1.0866	µg/l	2/6/2020 16:00:07	
L1365-01DUP	S	Total CN	P	0.5746	µg/l	2/6/2020 16:00:08	
L1365-01MS	S	Total CN	P	7.0291	µg/l	2/6/2020 16:00:09	
L1365-01MSD	S	Total CN	P	6.9857	µg/l	2/6/2020 16:07:32	
L1408-01	S	Total CN	P	1.2692	µg/l	2/6/2020 16:07:34	
CCV2	S	Total CN	P	245.9682	µg/l	2/6/2020 16:07:35	
CCB2	S	Total CN	P	1.4595	µg/l	2/6/2020 16:07:36	
L1408-02	S	Total CN	P	0.3858	µg/l	2/6/2020 16:07:37	
L1408-05	S	Total CN	P	1.6589	µg/l	2/6/2020 16:07:38	
L1408-06	S	Total CN	P	1.2994	µg/l	2/6/2020 16:07:39	
L1408-09	S	Total CN	P	0.9776	µg/l	2/6/2020 16:07:40	
L1408-10	S	Total CN	P	1.076	µg/l	2/6/2020 16:07:41	
L1408-11	S	Total CN	P	60.4343	µg/l	2/6/2020 16:07:42	
L1408-12	S	Total CN	P	13.6681	µg/l	2/6/2020 16:11:51	
L1409-01	S	Total CN	P	0.1615	µg/l	2/6/2020 16:11:52	
L1394-08	S	Total CN	P	0.5015	µg/l	2/6/2020 16:29:28	
CCV3	S	Total CN	P	253.7918	µg/l	2/6/2020 16:29:31	
CCB3	S	Total CN	P	0.3582	µg/l	2/6/2020 16:29:32	

LB 107596

CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : AL Instrument ID : Konelab

2/6/2020 16:01

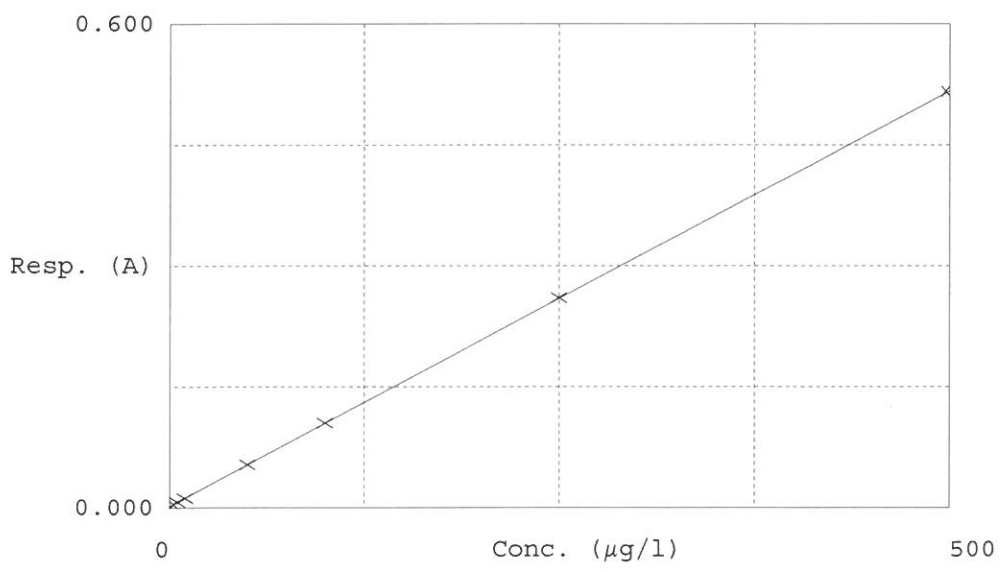
Test Total CN

Accepted 2/6/2020 8:59

Factor 971.7
Bias 0.002

Coeff. of det. 0.999995

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	0.3472	0.0000	
2	5.0PPBCN	0.007	4.7562	5.0000	
3	10PPBCN	0.012	9.5506	10.0000	
4	50PPBCN	0.054	49.9391	50.0000	
5	100PPBCN	0.105	99.9994	100.0000	
6	250PPBCN	0.260	250.7798	250.0000	
7	500PPBCN	0.517	499.6277	500.0000	