

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

3/22/2019 7:12

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.611	0.0	0.095	
ICB1	1.188	0.0	0.004	
CCV1	237.854	0.0	0.232	
CCB1	1.102	0.0	0.004	
PB118096BL	0.991	0.0	0.004	
PB118096BS	96.274	0.0	0.096	
LOWPB118096	10.789	0.0	0.013	
HIGHPB118096	488.780	0.0	0.473	
K1688-21	1.762	0.0	0.005	
K1688-21DUP	1.628	0.0	0.005	
K1688-21MS	36.041	0.0	0.038	
K1688-21MSD	36.181	0.0	0.038	
K1688-23	1.760	0.0	0.005	
K1688-25	3.164	0.0	0.006	
CCV2	241.067	0.0	0.235	
CCB2	1.086	0.0	0.004	
K1688-27	3.204	0.0	0.006	
K1688-29	2.166	0.0	0.005	
K1688-31	1.710	0.0	0.005	
K1688-33	1.494	0.0	0.004	
K1688-35	1.939	0.0	0.005	
K1688-37	1.263	0.0	0.004	
K1688-39	3.071	0.0	0.006	
K1989-01	1.631	0.0	0.005	
CCV3	252.532	0.0	0.246	
CCB3	1.199	0.0	0.004	

N	26
Mean	58.673
SD	118.1624
CV%	201.39

Aquakem v. 7.2AQ1

Results from time period:

Thu Mar 21 16:02:30 2019

Thu Mar 21 16:14:25 2019

AB

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	1.1324	µg/l	3/21/2019 12:49:43	
5.OPPBCN	A	Total CN	P	5.6469	µg/l	3/21/2019 12:49:44	
10PPBCN	A	Total CN	P	10.6641	µg/l	3/21/2019 12:49:45	
50PPBCN	A	Total CN	P	50.0038	µg/l	3/21/2019 12:49:46	
100PPBCN	A	Total CN	P	99.0322	µg/l	3/21/2019 12:49:47	
250PPBCN	A	Total CN	P	246.6944	µg/l	3/21/2019 12:49:48	
500PPBCN	A	Total CN	P	501.8263	µg/l	3/21/2019 12:49:49	
ICV1	S	Total CN	P	95.611	µg/l	3/21/2019 16:02:30	
ICB1	S	Total CN	P	1.1878	µg/l	3/21/2019 16:02:31	
CCV1	S	Total CN	P	237.8537	µg/l	3/21/2019 16:02:32	
CCB1	S	Total CN	P	1.1025	µg/l	3/21/2019 16:02:33	
PB118096BL	S	Total CN	P	0.991	µg/l	3/21/2019 16:02:34	
PB118096BS	S	Total CN	P	96.2742	µg/l	3/21/2019 16:02:35	
LOWPB118096	S	Total CN	P	10.7893	µg/l	3/21/2019 16:02:36	
HIGHPB118096	S	Total CN	P	488.7798	µg/l	3/21/2019 16:02:37	
K1688-21	S	Total CN	P	1.7623	µg/l	3/21/2019 16:02:38	
K1688-21DUP	S	Total CN	P	1.6276	µg/l	3/21/2019 16:02:39	
K1688-21MS	S	Total CN	P	36.0409	µg/l	3/21/2019 16:02:40	
K1688-21MSD	S	Total CN	P	36.1808	µg/l	3/21/2019 16:10:03	
K1688-23	S	Total CN	P	1.7601	µg/l	3/21/2019 16:10:04	
K1688-25	S	Total CN	P	3.1639	µg/l	3/21/2019 16:10:05	
CCV2	S	Total CN	P	241.0667	µg/l	3/21/2019 16:10:06	
CCB2	S	Total CN	P	1.0856	µg/l	3/21/2019 16:10:07	
K1688-27	S	Total CN	P	3.204	µg/l	3/21/2019 16:10:08	
K1688-29	S	Total CN	P	2.1664	µg/l	3/21/2019 16:10:09	
K1688-31	S	Total CN	P	1.7104	µg/l	3/21/2019 16:10:10	
K1688-33	S	Total CN	P	1.494	µg/l	3/21/2019 16:10:11	
K1688-35	S	Total CN	P	1.939	µg/l	3/21/2019 16:10:12	
K1688-37	S	Total CN	P	1.2625	µg/l	3/21/2019 16:10:13	
K1688-39	S	Total CN	P	3.0707	µg/l	3/21/2019 16:14:22	
K1989-01	S	Total CN	P	1.6315	µg/l	3/21/2019 16:14:23	
CCV3	S	Total CN	P	252.5319	µg/l	3/21/2019 16:14:24	
CCB3	S	Total CN	P	1.1985	µg/l	3/21/2019 16:14:25	

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284 Sheffield Street,
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3/21/2019 13:05

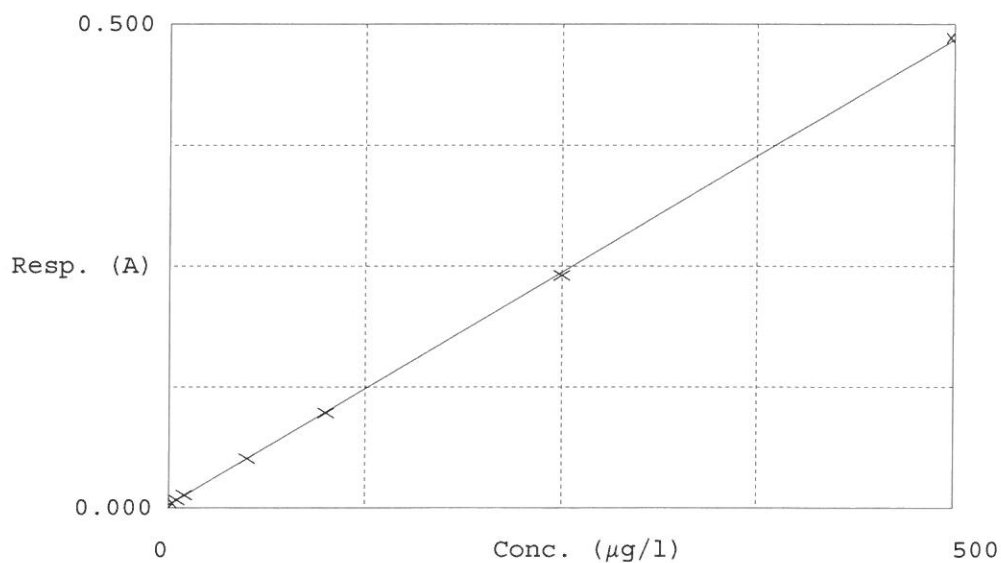
Test Total CN

Accepted 3/21/2019 13:05

Factor 1039
Bias 0.003

Coeff. of det. 0.999916

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	1.1324	0.0000	
2	5.0PPBCN	0.008	5.6469	5.0000	
3	10PPBCN	0.013	10.6641	10.0000	
4	50PPBCN	0.051	50.0038	50.0000	
5	100PPBCN	0.098	99.0322	100.0000	
6	250PPBCN	0.240	246.6944	250.0000	
7	500PPBCN	0.486	501.8263	500.0000	