

XB101201

Test results

Aquakem 7.2AQ1

Page: 1

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

Instrument ID : Konelab

3/6/2019 14:21

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.378	0.0	0.094	
ICB1	-0.030	0.0	0.004	
CCV1	241.754	0.0	0.230	
CCB1	-0.126	0.0	0.004	
PB117666BL	0.006	0.0	0.004	
PB117666BS	98.267	0.0	0.096	
LOWPB117666	10.207	0.0	0.014	
HIGHPB117666	484.723	0.0	0.457	
K1752-01	0.354	0.0	0.005	
K1752-01DUP	0.086	0.0	0.004	
K1752-01MS	35.004	0.0	0.037	
K1752-01MSD	35.229	0.0	0.037	
K1753-01	6.028	0.0	0.010	
K1753-05	2.295	0.0	0.006	
CCV2	242.152	0.0	0.231	
CCB2	-0.238	0.0	0.004	
K1753-09	1.188	0.0	0.005	
CCV3	245.500	0.0	0.234	
CCB3	-0.234	0.0	0.004	

N	19
Mean	78.871
SD	132.4296
CV%	167.91

AS

Aquakem v. 7.2AQ1

Results from time period:

Wed Mar 06 13:20:34 2019

Wed Mar 06 14:20:21 2019

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.3772	µg/l	3/6/2019 13:20:34	
5.OPPBCN	A	Total CN	P	4.4317	µg/l	3/6/2019 13:20:35	
10PPBCN	A	Total CN	P	9.6091	µg/l	3/6/2019 13:20:36	
50PPBCN	A	Total CN	P	49.9046	µg/l	3/6/2019 13:20:37	
100PPBCN	A	Total CN	P	101.0139	µg/l	3/6/2019 13:20:38	
250PPBCN	A	Total CN	P	251.1953	µg/l	3/6/2019 13:20:39	
500PPBCN	A	Total CN	P	499.2226	µg/l	3/6/2019 13:20:40	
ICV1	S	Total CN	P	96.3783	µg/l	3/6/2019 14:13:05	
ICB1	S	Total CN	P	-0.0296	µg/l	3/6/2019 14:13:06	
CCV1	S	Total CN	P	241.7539	µg/l	3/6/2019 14:13:07	
CCB1	S	Total CN	P	-0.1261	µg/l	3/6/2019 14:13:08	
PB117666BL	S	Total CN	P	0.0063	µg/l	3/6/2019 14:13:09	
PB117666BS	S	Total CN	P	98.267	µg/l	3/6/2019 14:13:10	
LOWPB117666	S	Total CN	P	10.2067	µg/l	3/6/2019 14:13:11	
HIGHPB117666	S	Total CN	P	484.7225	µg/l	3/6/2019 14:13:12	
K1752-01	S	Total CN	P	0.3542	µg/l	3/6/2019 14:13:13	
K1752-01DUP	S	Total CN	P	0.0859	µg/l	3/6/2019 14:13:14	
K1752-01MS	S	Total CN	P	35.0036	µg/l	3/6/2019 14:13:15	
K1752-01MSD	S	Total CN	P	35.2287	µg/l	3/6/2019 14:20:12	
K1753-01	S	Total CN	P	6.028	µg/l	3/6/2019 14:20:13	
K1753-05	S	Total CN	P	2.2947	µg/l	3/6/2019 14:20:14	
CCV2	S	Total CN	P	242.1518	µg/l	3/6/2019 14:20:15	
CCB2	S	Total CN	P	-0.2385	µg/l	3/6/2019 14:20:16	
K1753-09	S	Total CN	P	1.188	µg/l	3/6/2019 14:20:17	
CCV3	S	Total CN	P	245.5002	µg/l	3/6/2019 14:20:20	
CCB3	S	Total CN	P	-0.2344	µg/l	3/6/2019 14:20:21	

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

Instrument ID : Konelab

3/6/2019 13:24

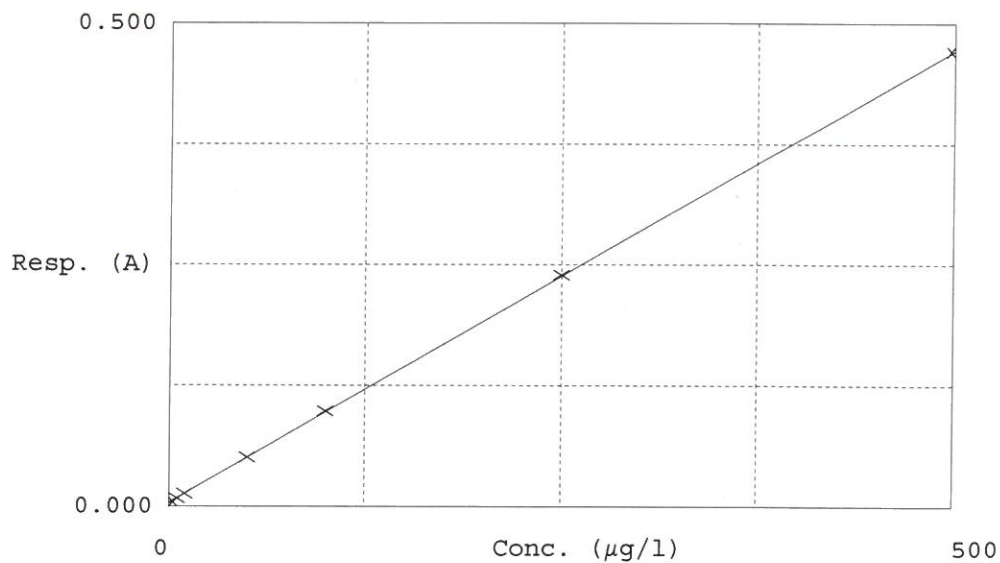
Test Total CN

Accepted 3/6/2019 13:24

Factor 1070
Bias 0.004

Coeff. of det. 0.999982

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.3772	0.0000	
2	5.0PPBCN	0.008	4.4317	5.0000	
3	10PPBCN	0.013	9.6091	10.0000	
4	50PPBCN	0.051	49.9046	50.0000	
5	100PPBCN	0.099	101.0139	100.0000	
6	250PPBCN	0.239	251.1953	250.0000	
7	500PPBCN	0.471	499.2226	500.0000	