

AB102673

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

5/10/2019 13:48

Test: Total CN

*Mg/d*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.442	0.0	0.102	
ICB1	-0.185	0.0	0.004	
CCV1	246.201	0.0	0.252	
CCB1	0.010	0.0	0.004	
PB119625BL	0.077	0.0	0.004	
PB119625BS	99.799	0.0	0.105	
LOWPB119625	9.875	0.0	0.014	
HIGHPB119625	495.471	0.0	0.502	
K2642-03	1.346	0.0	0.006	
K2642-03DUP	0.813	0.0	0.005	
K2642-03MS	28.225	0.0	0.033	
K2642-03MSD	28.056	0.0	0.032	
K2647-05	-1.786	0.0	0.003	
K2647-07	0.695	0.0	0.005	
CCV2	247.590	0.0	0.253	
CCB2	0.252	0.0	0.005	
K2759-01	1.983	0.0	0.006	
K2760-01	0.522	0.0	0.005	
K2761-01	1.506	0.0	0.006	
K2761-03	1.847	0.0	0.006	
K2770-01	0.296	0.0	0.005	
K2770-04	0.662	0.0	0.005	
K2771-01	2.273	0.0	0.007	
PB119626BL	0.618	0.0	0.005	
PB119626BS	99.877	0.0	0.105	
K2795-01MS	486.420	0.0	0.493	
CCV3	246.587	0.0	0.252	
CCB3	0.718	0.0	0.005	
K2795-01MSD	482.226	0.0	0.489	
K2795-01	341.825	0.0	0.348	
K2795-01DUP	341.996	0.0	0.348	
CCV4	249.027	0.0	0.254	
CCB4	0.828	0.0	0.005	

N 33  
Mean 106.457  
SD 163.0107  
CV% 153.12

AS

Aquakem v. 7.2AQ1

Results from time period:

Fri May 10 13:12:33 2019

Fri May 10 13:27:50 2019

Sample Id	Sam/Ctr/cf	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.2793	µg/l	5/10/2019 12:08:47	
5.0PPBCN	A	Total CN	P	4.3408	µg/l	5/10/2019 12:08:48	
10PPBCN	A	Total CN	P	9.6349	µg/l	5/10/2019 12:08:49	
50PPBCN	A	Total CN	P	49.3677	µg/l	5/10/2019 12:08:50	
100PPBCN	A	Total CN	P	101.212	µg/l	5/10/2019 12:08:51	
250PPBCN	A	Total CN	P	251.7782	µg/l	5/10/2019 12:08:52	
500PPBCN	A	Total CN	P	498.9456	µg/l	5/10/2019 12:08:53	
ICV1	S	Total CN	P	97.4421	µg/l	5/10/2019 13:12:33	
ICB1	S	Total CN	P	-0.1848	µg/l	5/10/2019 13:12:34	
CCV1	S	Total CN	P	246.2015	µg/l	5/10/2019 13:12:35	
CCB1	S	Total CN	P	0.0097	µg/l	5/10/2019 13:12:36	
PB119625BL	S	Total CN	P	0.0766	µg/l	5/10/2019 13:12:37	
PB119625BS	S	Total CN	P	99.7987	µg/l	5/10/2019 13:12:38	
LOWPB119625	S	Total CN	P	9.8751	µg/l	5/10/2019 13:12:39	
HIGHPB119625	S	Total CN	P	495.4714	µg/l	5/10/2019 13:12:40	
K2642-03	S	Total CN	P	1.3463	µg/l	5/10/2019 13:12:41	
K2642-03DUP	S	Total CN	P	0.8132	µg/l	5/10/2019 13:12:42	
K2642-03MS	S	Total CN	P	28.2251	µg/l	5/10/2019 13:12:43	
K2642-03MSD	S	Total CN	P	28.0559	µg/l	5/10/2019 13:20:05	
K2647-05	S	Total CN	P	-1.7859	µg/l	5/10/2019 13:20:06	
K2647-07	S	Total CN	P	0.6947	µg/l	5/10/2019 13:20:07	
CCV2	S	Total CN	P	247.5903	µg/l	5/10/2019 13:20:08	
CCB2	S	Total CN	P	0.2518	µg/l	5/10/2019 13:20:09	
K2759-01	S	Total CN	P	1.983	µg/l	5/10/2019 13:20:10	
K2760-01	S	Total CN	P	0.5221	µg/l	5/10/2019 13:20:11	
K2761-01	S	Total CN	P	1.506	µg/l	5/10/2019 13:20:12	
K2761-03	S	Total CN	P	1.8474	µg/l	5/10/2019 13:20:13	
K2770-01	S	Total CN	P	0.2958	µg/l	5/10/2019 13:20:14	
K2770-04	S	Total CN	P	0.6618	µg/l	5/10/2019 13:20:15	
K2771-01	S	Total CN	P	2.2732	µg/l	5/10/2019 13:27:40	
PB119626BL	S	Total CN	P	0.6181	µg/l	5/10/2019 13:27:41	
PB119626BS	S	Total CN	P	99.8765	µg/l	5/10/2019 13:27:42	
K2795-01MS	S	Total CN	P	486.42	µg/l	5/10/2019 13:27:43	
CCV3	S	Total CN	P	246.5875	µg/l	5/10/2019 13:27:44	
CCB3	S	Total CN	P	0.7184	µg/l	5/10/2019 13:27:45	
K2795-01MSD	S	Total CN	P	482.2263	µg/l	5/10/2019 13:27:46	
K2795-01	S	Total CN	P	341.8246	µg/l	5/10/2019 13:27:47	
K2795-01DUP	S	Total CN	P	341.9956	µg/l	5/10/2019 13:27:48	
CCV4	S	Total CN	P	249.027	µg/l	5/10/2019 13:27:49	
CCB4	S	Total CN	P	0.8281	µg/l	5/10/2019 13:27:50	

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

Instrument ID : Konelab

5/10/2019 12:09  
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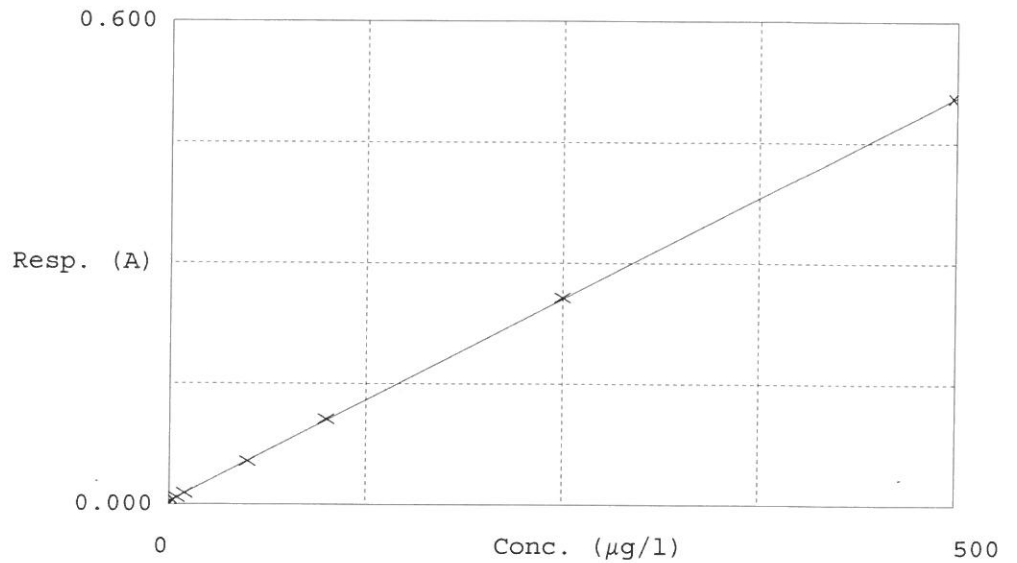
Test Total CN

Accepted 5/10/2019 12:09

Factor 995.7  
 Bias 0.004

Coeff. of det. 0.999967

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.2793	0.0000	
2	5.0PPBCN	0.009	4.3408	5.0000	
3	10PPBCN	0.014	9.6349	10.0000	
4	50PPBCN	0.054	49.3677	50.0000	
5	100PPBCN	0.106	101.2120	100.0000	
6	250PPBCN	0.257	251.7782	250.0000	
7	500PPBCN	0.505	498.9456	500.0000	