

LB102947

Test results

Aquakem 7.2AQ1

Page: 1

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

Instrument ID : Konelab

5/23/2019 13:55

Test: Total CN

Mg/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.421	0.0	0.102	
ICB1	-0.152	0.0	0.005	
CCV1	245.368	0.0	0.250	
CCB1	-0.127	0.0	0.005	
PB119969BL	-0.192	0.0	0.005	
PB119969BS	97.954	0.0	0.103	
LOWPB119969	9.753	0.0	0.015	
HIGHPB119969	484.825	0.0	0.489	
K2642-05	0.551	0.0	0.005	
K2642-05DUP	-0.063	0.0	0.005	
K2642-05MS	33.854	0.0	0.039	
K2642-05MSD	34.456	0.0	0.039	
K2970-03	4.027	0.0	0.009	
K2970-07	0.312	0.0	0.005	
CCV2	246.476	0.0	0.251	
CCB2	-0.067	0.0	0.005	
K2970-15	21.107	0.0	0.026	
K2971-12	0.242	0.0	0.005	
K2971-13	-0.266	0.0	0.004	
K2971-14	-0.035	0.0	0.005	
K2971-15	0.346	0.0	0.005	
K2971-17	-0.311	0.0	0.004	
K2978-01	10.823	0.0	0.016	
K2978-06	9.712	0.0	0.014	
PB119971BL	-0.222	0.0	0.005	
PB119971BS	97.384	0.0	0.102	
CCV3	247.064	0.0	0.252	
CCB3	-0.171	0.0	0.005	
K2970-17	5.273	0.0	0.010	
K2970-17DUP	5.339	0.0	0.010	
K2970-17MS	33.230	0.0	0.038	
K2970-17MSD	33.384	0.0	0.038	
CCV4	260.214	0.0	0.265	
CCB4	-0.625	0.0	0.004	

N	34
Mean	58.144
SD	110.6136
CV%	190.24

Aquakem v. 7.2AQ1

Results from time period:

Thu May 23 12:51:47 2019

Thu May 23 13:50:35 2019

AS

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.6372	µg/l	5/23/2019 11:05:05	
5.OPPBCN	A	Total CN	P	4.3385	µg/l	5/23/2019 11:05:06	
10PPBCN	A	Total CN	P	9.4237	µg/l	5/23/2019 11:05:07	
50PPBCN	A	Total CN	P	49.3236	µg/l	5/23/2019 11:05:08	
100PPBCN	A	Total CN	P	100.3758	µg/l	5/23/2019 11:05:09	
250PPBCN	A	Total CN	P	254.3298	µg/l	5/23/2019 11:05:10	
500PPBCN	A	Total CN	P	497.8457	µg/l	5/23/2019 11:05:11	
ICV1	S	Total CN	P	97.421	µg/l	5/23/2019 12:51:47	
ICB1	S	Total CN	P	-0.1525	µg/l	5/23/2019 12:51:48	
CCV1	S	Total CN	P	245.368	µg/l	5/23/2019 12:51:49	
CCB1	S	Total CN	P	-0.1274	µg/l	5/23/2019 12:51:50	
PB119969BL	S	Total CN	P	-0.1921	µg/l	5/23/2019 12:51:51	
PB119969BS	S	Total CN	P	97.954	µg/l	5/23/2019 12:51:52	
LOWPB119969	S	Total CN	P	9.7533	µg/l	5/23/2019 12:51:53	
HIGHPB119969	S	Total CN	P	484.8246	µg/l	5/23/2019 12:51:54	
K2642-05	S	Total CN	P	0.5513	µg/l	5/23/2019 12:51:55	
K2642-05DUP	S	Total CN	P	-0.0634	µg/l	5/23/2019 12:51:56	
K2642-05MS	S	Total CN	P	33.854	µg/l	5/23/2019 12:51:57	
K2642-05MSD	S	Total CN	P	34.4558	µg/l	5/23/2019 12:59:23	
K2970-03	S	Total CN	P	4.0266	µg/l	5/23/2019 12:59:24	
K2970-07	S	Total CN	P	0.3124	µg/l	5/23/2019 12:59:25	
CCV2	S	Total CN	P	246.4761	µg/l	5/23/2019 12:59:26	
CCB2	S	Total CN	P	-0.0671	µg/l	5/23/2019 12:59:27	
K2970-15	S	Total CN	P	21.1075	µg/l	5/23/2019 12:59:28	
K2971-12	S	Total CN	P	0.2417	µg/l	5/23/2019 12:59:29	
K2971-13	S	Total CN	P	-0.2659	µg/l	5/23/2019 12:59:30	
K2971-14	S	Total CN	P	-0.0354	µg/l	5/23/2019 12:59:31	
K2971-15	S	Total CN	P	0.3459	µg/l	5/23/2019 12:59:32	
K2971-17	S	Total CN	P	-0.3111	µg/l	5/23/2019 12:59:33	
K2978-01	S	Total CN	P	10.8227	µg/l	5/23/2019 13:06:54	
K2978-06	S	Total CN	P	9.7124	µg/l	5/23/2019 13:06:55	
PB119971BL	S	Total CN	P	-0.2223	µg/l	5/23/2019 13:06:56	
PB119971BS	S	Total CN	P	97.3837	µg/l	5/23/2019 13:06:57	
CCV3	S	Total CN	P	247.0644	µg/l	5/23/2019 13:06:58	
CCB3	S	Total CN	P	-0.1709	µg/l	5/23/2019 13:06:59	
K2970-17	S	Total CN	P	5.2733	µg/l	5/23/2019 13:07:00	
K2970-17DUP	S	Total CN	P	5.339	µg/l	5/23/2019 13:07:01	
K2970-17MS	S	Total CN	P	33.2301	µg/l	5/23/2019 13:07:02	
K2970-17MSD	S	Total CN	P	33.3837	µg/l	5/23/2019 13:07:03	
CCV4	S	Total CN	P	260.2137	µg/l	5/23/2019 13:11:42	
CCB4	S	Total CN	P	-0.6249	µg/l	5/23/2019 13:11:43	

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

Instrument ID : Konelab

5/23/2019 11:09

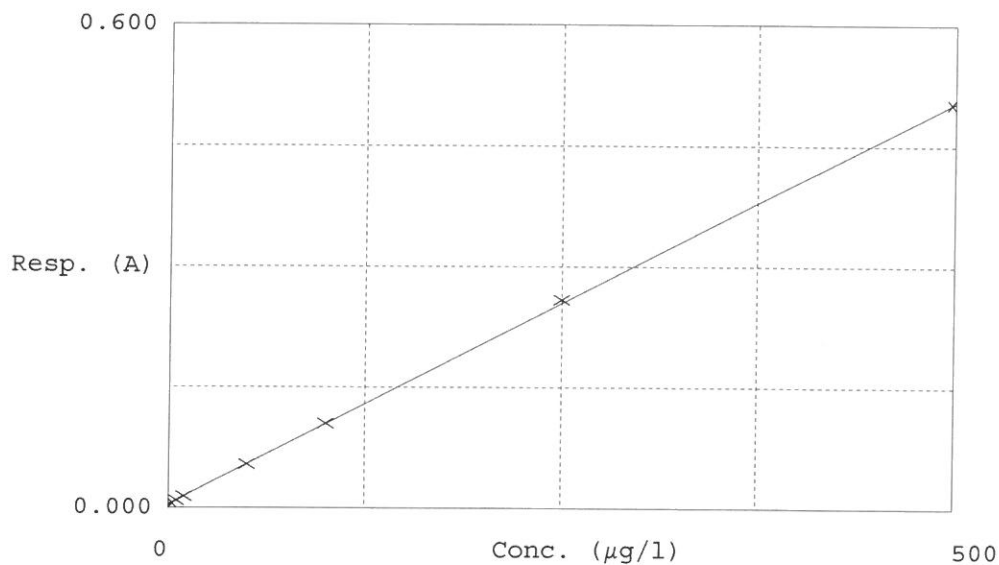
Test Total CN

Accepted 5/23/2019 11:09

Factor 1001
Bias 0.005

Coeff. of det. 0.999878

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.6372	0.0000	
2	5.0PPBCN	0.009	4.3385	5.0000	
3	10PPBCN	0.014	9.4237	10.0000	
4	50PPBCN	0.054	49.3236	50.0000	
5	100PPBCN	0.105	100.3758	100.0000	
6	250PPBCN	0.259	254.3298	250.0000	
7	500PPBCN	0.502	497.8457	500.0000	