

Test results

Aquakem 7.2AQ1

Page: 1

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

Instrument ID : Konelab

5/8/2019 13:12

Test: Total CN ug/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	93.486	0.0	0.100	
ICB1	-0.369	0.0	0.004	
CCV1	242.122	0.0	0.252	
CCB1	-0.481	0.0	0.004	
PB119545BL	-0.517	0.0	0.004	
PB119545BS	97.741	0.0	0.105	
LOWPB119545	9.471	0.0	0.014	
HIGHPB119545	493.572	0.0	0.508	
K2641-01	0.832	0.0	0.006	
K2641-01DUP	0.399	0.0	0.005	
K2641-01MS	27.082	0.0	0.032	
K2641-01MSD	27.444	0.0	0.033	
K2641-03	0.839	0.0	0.006	
K2641-05	0.172	0.0	0.005	
CCV2	245.852	0.0	0.256	
CCB2	-0.301	0.0	0.004	
K2641-07	0.391	0.0	0.005	
K2641-09	1.294	0.0	0.006	
K2643-01	4.026	0.0	0.009	
K2643-03	-0.044	0.0	0.005	
K2645-01	-0.054	0.0	0.005	
K2645-03	0.267	0.0	0.005	
K2645-05	-0.218	0.0	0.005	
K2645-07	-0.459	0.0	0.004	
K2645-09	1.456	0.0	0.006	
K2728-02	0.828	0.0	0.006	
CCV3	243.630	0.0	0.253	
CCB3	-0.288	0.0	0.004	
K2728-02DUP	0.724	0.0	0.006	
K2728-02MS	29.783	0.0	0.035	
K2728-02MSD	30.155	0.0	0.036	
CCV4	248.078	0.0	0.258	
CCB4	-0.040	0.0	0.005	

N 33
Mean 54.451
SD 112.8365
CV% 207.23

Aquakem v. 7.2AQ1

Results from time period:

Wed May 08 09:54:23 2019

Wed May 08 13:09:18 2019

AS

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.6626	µg/l	5/8/2019 10:40:21	
5.0PPBCN	A	Total CN	P	4.3025	µg/l	5/8/2019 10:40:22	
10PPBCN	A	Total CN	P	9.4798	µg/l	5/8/2019 10:40:23	
50PPBCN	A	Total CN	P	49.5862	µg/l	5/8/2019 10:40:24	
100PPBCN	A	Total CN	P	101.1733	µg/l	5/8/2019 10:40:25	
250PPBCN	A	Total CN	P	252.5933	µg/l	5/8/2019 10:40:26	
500PPBCN	A	Total CN	P	498.5274	µg/l	5/8/2019 10:40:27	
ICV1	S	Total CN	P	93.4865	µg/l	5/8/2019 12:49:20	
ICB1	S	Total CN	P	-0.3694	µg/l	5/8/2019 12:49:21	
CCV1	S	Total CN	P	242.1222	µg/l	5/8/2019 12:49:22	
CCB1	S	Total CN	P	-0.4806	µg/l	5/8/2019 12:49:23	
PB119545BL	S	Total CN	P	-0.5166	µg/l	5/8/2019 12:49:24	
PB119545BS	S	Total CN	P	97.7413	µg/l	5/8/2019 12:49:25	
LOWPB119545	S	Total CN	P	9.4707	µg/l	5/8/2019 12:49:26	
HIGHPB119545	S	Total CN	P	493.5715	µg/l	5/8/2019 12:49:27	
K2641-01	S	Total CN	P	0.8323	µg/l	5/8/2019 12:49:28	
K2641-01DUP	S	Total CN	P	0.399	µg/l	5/8/2019 12:49:29	
K2641-01MS	S	Total CN	P	27.0825	µg/l	5/8/2019 12:49:30	
K2641-01MSD	S	Total CN	P	27.4442	µg/l	5/8/2019 12:56:55	
K2641-03	S	Total CN	P	0.8385	µg/l	5/8/2019 12:56:56	
K2641-05	S	Total CN	P	0.1722	µg/l	5/8/2019 12:56:57	
CCV2	S	Total CN	P	245.8519	µg/l	5/8/2019 12:56:58	
CCB2	S	Total CN	P	-0.3012	µg/l	5/8/2019 12:56:59	
K2641-07	S	Total CN	P	0.3909	µg/l	5/8/2019 12:57:00	
K2641-09	S	Total CN	P	1.2941	µg/l	5/8/2019 12:57:01	
K2643-01	S	Total CN	P	4.0258	µg/l	5/8/2019 12:57:02	
K2643-03	S	Total CN	P	-0.0438	µg/l	5/8/2019 12:57:03	
K2645-01	S	Total CN	P	-0.054	µg/l	5/8/2019 12:57:04	
K2645-03	S	Total CN	P	0.2666	µg/l	5/8/2019 12:57:05	
K2645-05	S	Total CN	P	-0.2183	µg/l	5/8/2019 13:04:27	
K2645-07	S	Total CN	P	-0.4588	µg/l	5/8/2019 13:04:28	
K2645-09	S	Total CN	P	1.4561	µg/l	5/8/2019 13:04:29	
K2728-02	S	Total CN	P	0.8278	µg/l	5/8/2019 13:04:30	
CCV3	S	Total CN	P	243.6296	µg/l	5/8/2019 13:04:31	
CCB3	S	Total CN	P	-0.2879	µg/l	5/8/2019 13:04:32	
K2728-02DUP	S	Total CN	P	0.7239	µg/l	5/8/2019 13:04:33	
K2728-02MS	S	Total CN	P	29.7829	µg/l	5/8/2019 13:04:34	
K2728-02MSD	S	Total CN	P	30.155	µg/l	5/8/2019 13:04:35	
CCV4	S	Total CN	P	248.0785	µg/l	5/8/2019 13:04:36	
CCB4	S	Total CN	P	-0.0398	µg/l	5/8/2019 13:04:37	

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

Instrument ID : Konelab

5/8/2019 10:46

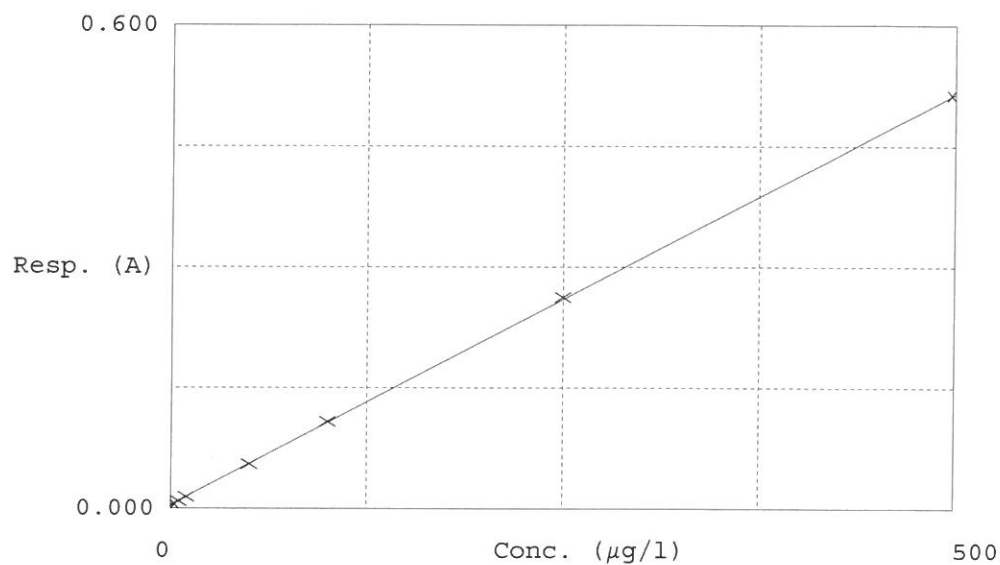
Test Total CN

Accepted 5/8/2019 10:46

Factor 980.1
Bias 0.005

Coeff. of det. 0.999943

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.6626	0.0000	
2	5.0PPBCN	0.009	4.3025	5.0000	
3	10PPBCN	0.014	9.4798	10.0000	
4	50PPBCN	0.055	49.5862	50.0000	
5	100PPBCN	0.108	101.1733	100.0000	
6	250PPBCN	0.263	252.5933	250.0000	
7	500PPBCN	0.513	498.5274	500.0000	