

2/10/2018

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

5/8/2019 14:25

Test: ~~Total~~ CN

Deactivate
Mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	93.549	0.0	0.100	
ICB1	-0.194	0.0	0.005	
CCV1	241.601	0.0	0.251	
CCB1	-0.549	0.0	0.004	
PB119546BL	-0.553	0.0	0.004	
K2641-02	-0.324	0.0	0.004	
K2641-02DUP	-0.642	0.0	0.004	
K2641-04	-0.566	0.0	0.004	
K2641-06	-0.484	0.0	0.004	
K2641-08	-0.374	0.0	0.004	
K2641-10	-0.380	0.0	0.004	
K2643-02	-0.396	0.0	0.004	
K2643-04	-0.383	0.0	0.004	
K2645-02	-0.294	0.0	0.004	
CCV2	244.991	0.0	0.255	
CCB2	-0.295	0.0	0.004	
K2645-04	-0.476	0.0	0.004	
K2645-06	-0.561	0.0	0.004	
K2645-08	-0.454	0.0	0.004	
K2645-10	-0.345	0.0	0.004	
K2727-01	-0.521	0.0	0.004	
K2727-02	-0.351	0.0	0.004	
K2728-05	-0.832	0.0	0.004	
CCV3	259.530	0.0	0.270	
CCB3	-0.424	0.0	0.004	

N	25
Mean	33.211
SD	83.3990
CV%	251.12

Aquakem v. 7.2AQ1

Results from time period:

Wed May 08 13:40:32 2019

Wed May 08 13:52:27 2019

Sample Id	Sam/Ctr/c	Test short name	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Reactive CN	P	-0.6626	µg/l	5/8/2019 10:40:21	
5.0PPBCN	A	Reactive CN	P	4.3025	µg/l	5/8/2019 10:40:22	
10PPBCN	A	Reactive CN	P	9.4798	µg/l	5/8/2019 10:40:23	
50PPBCN	A	Reactive CN	P	49.5862	µg/l	5/8/2019 10:40:24	
100PPBCN	A	Reactive CN	P	101.1733	µg/l	5/8/2019 10:40:25	
250PPBCN	A	Reactive CN	P	252.5933	µg/l	5/8/2019 10:40:26	
500PPBCN	A	Reactive CN	P	498.5274	µg/l	5/8/2019 10:40:27	
ICV1	S	Reactive CN	P	93.5494	µg/l	5/8/2019 13:40:32	
ICB1	S	Reactive CN	P	-0.194	µg/l	5/8/2019 13:40:33	
CCV1	S	Reactive CN	P	241.6011	µg/l	5/8/2019 13:40:34	
CCB1	S	Reactive CN	P	-0.5489	µg/l	5/8/2019 13:40:35	
PB119546BL	S	Reactive CN	P	-0.5529	µg/l	5/8/2019 13:40:36	
K2641-02	S	Reactive CN	P	-0.3245	µg/l	5/8/2019 13:40:37	
K2641-02DUP	S	Reactive CN	P	-0.6416	µg/l	5/8/2019 13:40:38	
K2641-04	S	Reactive CN	P	-0.5658	µg/l	5/8/2019 13:40:39	
K2641-06	S	Reactive CN	P	-0.4839	µg/l	5/8/2019 13:40:40	
K2641-08	S	Reactive CN	P	-0.374	µg/l	5/8/2019 13:40:41	
K2641-10	S	Reactive CN	P	-0.38	µg/l	5/8/2019 13:40:42	
K2643-02	S	Reactive CN	P	-0.3961	µg/l	5/8/2019 13:48:05	
K2643-04	S	Reactive CN	P	-0.3835	µg/l	5/8/2019 13:48:06	
K2645-02	S	Reactive CN	P	-0.2943	µg/l	5/8/2019 13:48:07	
CCV2	S	Reactive CN	P	244.9912	µg/l	5/8/2019 13:48:08	
CCB2	S	Reactive CN	P	-0.2945	µg/l	5/8/2019 13:48:09	
K2645-04	S	Reactive CN	P	-0.4761	µg/l	5/8/2019 13:48:10	
K2645-06	S	Reactive CN	P	-0.5605	µg/l	5/8/2019 13:48:11	
K2645-08	S	Reactive CN	P	-0.4535	µg/l	5/8/2019 13:48:12	
K2645-10	S	Reactive CN	P	-0.3452	µg/l	5/8/2019 13:48:13	
K2727-01	S	Reactive CN	P	-0.5212	µg/l	5/8/2019 13:48:14	
K2727-02	S	Reactive CN	P	-0.3511	µg/l	5/8/2019 13:48:15	
K2728-05	S	Reactive CN	P	-0.832	µg/l	5/8/2019 13:52:24	
CCV3	S	Reactive CN	P	259.5301	µg/l	5/8/2019 13:52:26	
CCB3	S	Reactive CN	P	-0.4242	µg/l	5/8/2019 13:52:27	

CHEMTECH
 284 Sheffield Street,
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5/8/2019 10:46

Instrument ID : Konelab

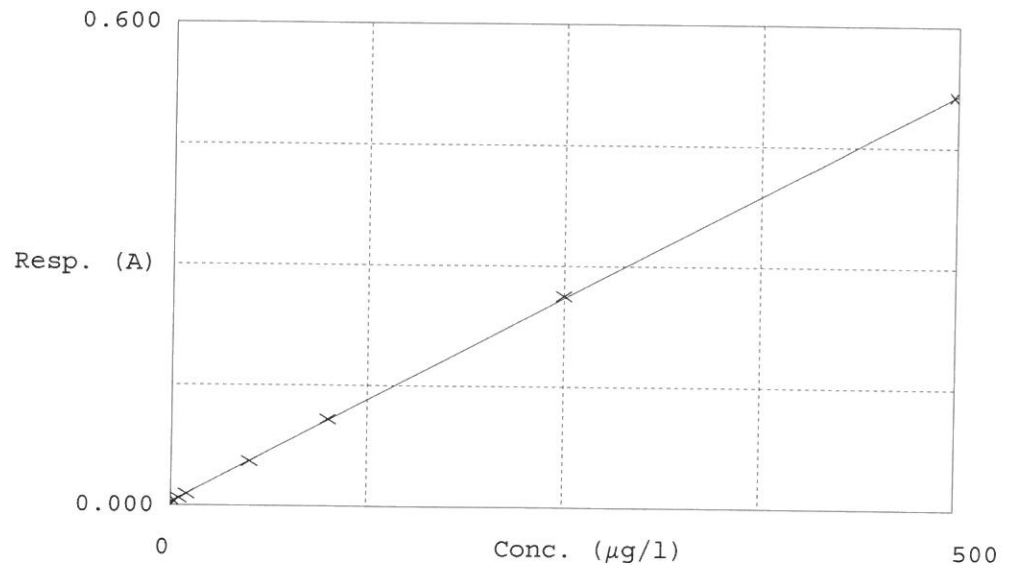
Test Total CN

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	