

Test results

Aquakem 7.2AQ1

Page: 1

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

1/7/2019 13:02

Test: ^{Reactive} ~~Total~~ CN

Sample Id	Result ^{Mg/L}	Dil. 1 +	Response	Errors
ICV1	95.366	0.0	0.085	
ICB1	-0.486	0.0	0.004	
CCV1	241.611	0.0	0.209	
CCB1	-0.484	0.0	0.004	
PB116213BL	-0.435	0.0	0.004	
K1053-02	0.036	0.0	0.004	
K1053-05	0.313	0.0	0.004	
K1053-08	-0.009	0.0	0.004	
K1053-11	-0.463	0.0	0.004	
K1059-04	-0.061	0.0	0.004	
K1061-02	0.145	0.0	0.004	
K1061-02DUP	-0.251	0.0	0.004	
PB116212BL	-0.309	0.0	0.004	
K1010-02	-0.174	0.0	0.004	
CCV2	240.713	0.0	0.209	
CCB2	-0.099	0.0	0.004	
K1012-02	-0.397	0.0	0.004	
K1012-04	-0.401	0.0	0.004	
K1012-06	-0.442	0.0	0.004	
K1066-03	-0.123	0.0	0.004	
K1066-03DUP	-0.069	0.0	0.004	
CCV3	240.474	0.0	0.208	
CCB3	-0.757	0.0	0.003	

N	23
Mean	35.378
SD	83.7899
CV%	236.84

Aquakem v. 7.2AQ1

Results from time period:

Mon Jan 07 09:59:18 2019

Mon Jan 07 13:02:22 2019

A2

Sample Id	Sam/Ctr/c	Test short nan	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Reactive CN	P	-0.6268	µg/l	1/7/2019 10:19:08	
5.OPPBCN	A	Reactive CN	P	4.1739	µg/l	1/7/2019 10:19:09	
10PPBCN	A	Reactive CN	P	9.3539	µg/l	1/7/2019 10:19:10	
50PPBCN	A	Reactive CN	P	50.0913	µg/l	1/7/2019 10:19:11	
100PPBCN	A	Reactive CN	P	102.0388	µg/l	1/7/2019 10:19:12	
250PPBCN	A	Reactive CN	P	250.7292	µg/l	1/7/2019 10:19:13	
500PPBCN	A	Reactive CN	P	499.2397	µg/l	1/7/2019 10:19:14	
ICV1	S	Reactive CN	P	95.3658	µg/l	1/7/2019 12:51:59	
ICB1	S	Reactive CN	P	-0.4863	µg/l	1/7/2019 12:52:00	
CCV1	S	Reactive CN	P	241.6114	µg/l	1/7/2019 12:52:01	
CCB1	S	Reactive CN	P	-0.4845	µg/l	1/7/2019 12:52:02	
PB116213BL	S	Reactive CN	P	-0.4353	µg/l	1/7/2019 12:52:03	
K1053-02	S	Reactive CN	P	0.0358	µg/l	1/7/2019 12:52:04	
K1053-05	S	Reactive CN	P	0.3128	µg/l	1/7/2019 12:52:05	
K1053-08	S	Reactive CN	P	-0.0087	µg/l	1/7/2019 12:52:06	
K1053-11	S	Reactive CN	P	-0.4634	µg/l	1/7/2019 12:52:07	
K1059-04	S	Reactive CN	P	-0.0609	µg/l	1/7/2019 12:52:08	
K1061-02	S	Reactive CN	P	0.1448	µg/l	1/7/2019 12:52:09	
K1061-02DUP	S	Reactive CN	P	-0.2505	µg/l	1/7/2019 12:59:34	
PB116212BL	S	Reactive CN	P	-0.3088	µg/l	1/7/2019 12:59:35	
K1010-02	S	Reactive CN	P	-0.174	µg/l	1/7/2019 12:59:36	
CCV2	S	Reactive CN	P	240.7132	µg/l	1/7/2019 12:59:37	
CCB2	S	Reactive CN	P	-0.0993	µg/l	1/7/2019 12:59:38	
K1012-02	S	Reactive CN	P	-0.3974	µg/l	1/7/2019 12:59:39	
K1012-04	S	Reactive CN	P	-0.4005	µg/l	1/7/2019 12:59:40	
K1012-06	S	Reactive CN	P	-0.442	µg/l	1/7/2019 12:59:41	
K1066-03	S	Reactive CN	P	-0.1232	µg/l	1/7/2019 12:59:42	
K1066-03DUP	S	Reactive CN	P	-0.0688	µg/l	1/7/2019 12:59:43	
CCV3	S	Reactive CN	P	240.4738	µg/l	1/7/2019 12:59:44	
CCB3	S	Reactive CN	P	-0.7575	µg/l	1/7/2019 13:02:22	

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

1/7/2019 10:42

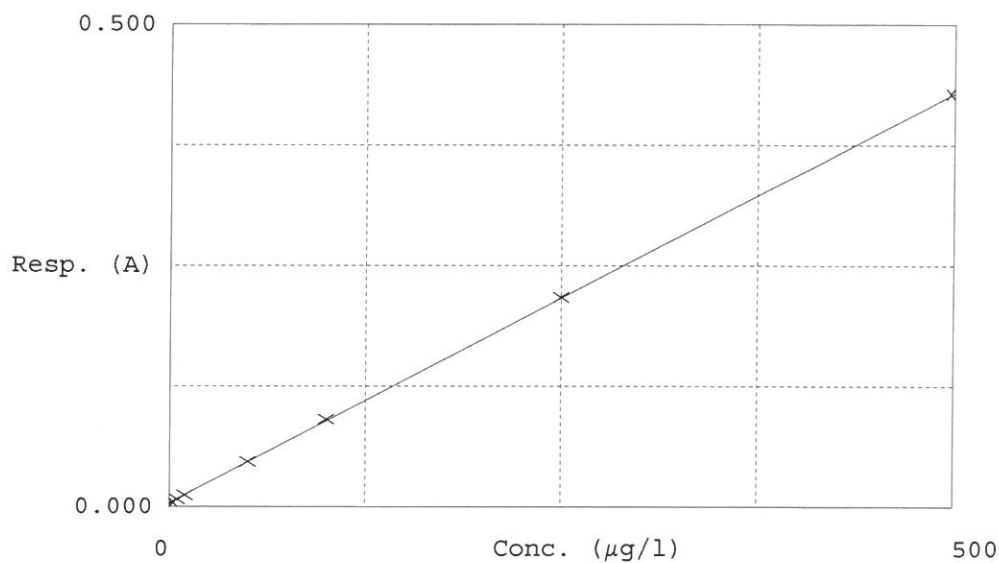
Test Total CN

Accepted 1/7/2019 10:42

Factor 1177
Bias 0.004

Coeff. of det. 0.999967

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.6268	0.0000	
2	5.0PPBCN	0.008	4.1739	5.0000	
3	10PPBCN	0.012	9.3539	10.0000	
4	50PPBCN	0.047	50.0913	50.0000	
5	100PPBCN	0.091	102.0388	100.0000	
6	250PPBCN	0.217	250.7292	250.0000	
7	500PPBCN	0.428	499.2397	500.0000	