

LB 89021

Test results

Aquakem 7.2AQ1

Page: 1

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

7/26/2017 12:44

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	99.341	0.0	0.110	
ICB1	-0.088	0.0	0.004	
CCV1	255.073	0.0	0.277	
CCB1	0.588	0.0	0.005	
PB100934BL	-0.062	0.0	0.004	
PB100934BS	99.686	0.0	0.111	
LOWPB100934	10.106	0.0	0.015	
I4407-01	0.237	0.0	0.004	
I4407-01DUP	-0.104	0.0	0.004	
I4407-01MS	28.020	0.0	0.034	
I4407-01MSD	30.014	0.0	0.036	
I4414-01	0.620	0.0	0.005	
I4415-01	0.223	0.0	0.004	
CCV2	257.012	0.0	0.279	
CCB2	-0.317	0.0	0.004	
I4417-01	-0.053	0.0	0.004	
I4418-01	1.512	0.0	0.006	
I4419-01	0.035	0.0	0.004	
I4420-06	-0.138	0.0	0.004	
I4420-13	0.532	0.0	0.005	
I4422-05	-0.021	0.0	0.004	
I4422-09	0.199	0.0	0.004	
I4422-13	0.111	0.0	0.004	
I4424-01	1.925	0.0	0.006	
I4424-04	0.910	0.0	0.005	
CCV3	248.913	0.0	0.270	
CCB3	0.802	0.0	0.005	
I4424-07	2.116	0.0	0.006	
I4424-10	1.653	0.0	0.006	
HIGHPB100934	500.775	0.0	0.540	
CCV4	268.038	0.0	0.291	
CCB4	0.183	0.0	0.004	

N	32
Mean	56.495
SD	118.4812
CV%	209.72

Aquakem v. 7.2AQ1

Results from time period:

Wed Jul 26 08:35:49 2017

Wed Jul 26 12:40:45 2017

AK

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.3693	µg/l	7/26/2017 10:21:52	
5.0PPBCN	A	Total CN	P	4.8368	µg/l	7/26/2017 10:21:53	
10PPBCN	A	Total CN	P	9.8708	µg/l	7/26/2017 10:21:54	
50PPBCN	A	Total CN	P	50.2114	µg/l	7/26/2017 10:21:55	
100PPBCN	A	Total CN	P	100.6357	µg/l	7/26/2017 10:21:56	
250PPBCN	A	Total CN	P	249.9172	µg/l	7/26/2017 10:21:57	
500PPBCN	A	Total CN	P	499.8974	µg/l	7/26/2017 10:21:58	
ICV1	S	Total CN	P	99.3414	µg/l	7/26/2017 11:12:52	
ICB1	S	Total CN	P	-0.0878	µg/l	7/26/2017 11:12:53	
CCV1	S	Total CN	P	255.0729	µg/l	7/26/2017 11:12:54	
CCB1	S	Total CN	P	0.5881	µg/l	7/26/2017 11:12:55	
PB100934BL	S	Total CN	P	-0.0615	µg/l	7/26/2017 11:12:56	
PB100934BS	S	Total CN	P	99.6855	µg/l	7/26/2017 11:17:39	
LOWPB100934	S	Total CN	P	10.1058	µg/l	7/26/2017 11:17:40	
I4407-01	S	Total CN	P	0.2367	µg/l	7/26/2017 11:17:42	
I4407-01DUP	S	Total CN	P	-0.1044	µg/l	7/26/2017 11:17:43	
I4407-01MS	S	Total CN	P	28.0203	µg/l	7/26/2017 11:22:26	
I4407-01MSD	S	Total CN	P	30.0145	µg/l	7/26/2017 11:22:27	
I4414-01	S	Total CN	P	0.6197	µg/l	7/26/2017 11:22:28	
I4415-01	S	Total CN	P	0.2232	µg/l	7/26/2017 11:22:29	
CCV2	S	Total CN	P	257.0118	µg/l	7/26/2017 11:22:30	
CCB2	S	Total CN	P	-0.3169	µg/l	7/26/2017 11:27:13	
I4417-01	S	Total CN	P	-0.0535	µg/l	7/26/2017 11:27:14	
I4418-01	S	Total CN	P	1.5116	µg/l	7/26/2017 11:27:15	
I4419-01	S	Total CN	P	0.0353	µg/l	7/26/2017 11:27:16	
I4420-06	S	Total CN	P	-0.138	µg/l	7/26/2017 11:27:17	
I4420-13	S	Total CN	P	0.5323	µg/l	7/26/2017 11:32:00	
I4422-05	S	Total CN	P	-0.0206	µg/l	7/26/2017 11:32:01	
I4422-09	S	Total CN	P	0.1992	µg/l	7/26/2017 11:32:02	
I4422-13	S	Total CN	P	0.111	µg/l	7/26/2017 11:32:03	
I4424-01	S	Total CN	P	1.9252	µg/l	7/26/2017 11:32:04	
I4424-04	S	Total CN	P	0.9099	µg/l	7/26/2017 11:38:39	
CCV3	S	Total CN	P	248.9129	µg/l	7/26/2017 12:11:29	
CCB3	S	Total CN	P	0.8023	µg/l	7/26/2017 12:11:30	
I4424-07	S	Total CN	P	2.1158	µg/l	7/26/2017 12:11:31	
I4424-10	S	Total CN	P	1.6525	µg/l	7/26/2017 12:11:32	
HIGHPB100934	S	Total CN	P	500.7752	µg/l	7/26/2017 12:40:43	
CCV4	S	Total CN	P	268.0384	µg/l	7/26/2017 12:40:44	
CCB4	S	Total CN	P	0.1825	µg/l	7/26/2017 12:40:45	

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

7/26/2017 10:30

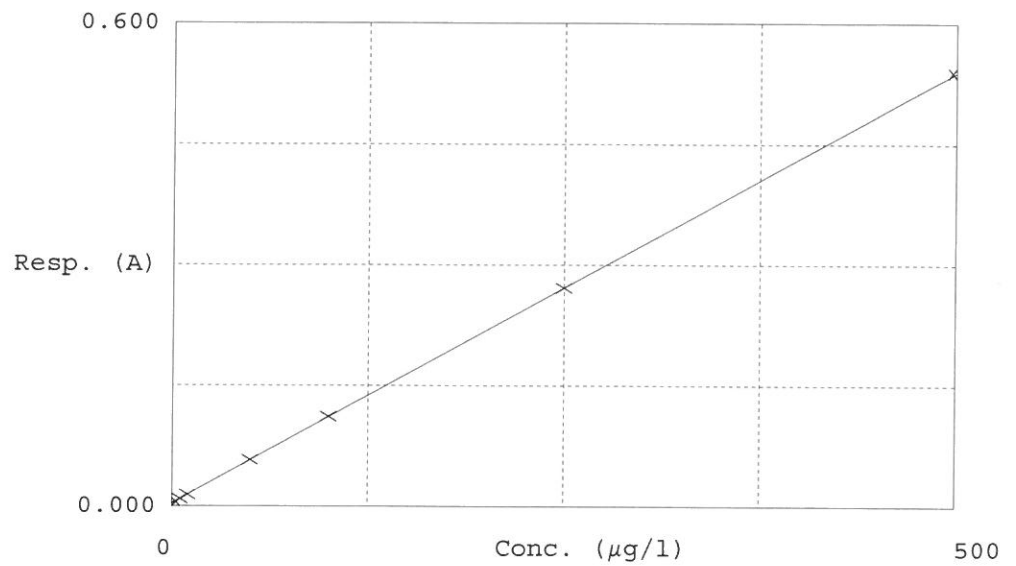
Test Total CN

Accepted 7/26/2017 10:30

Factor 934.3
 Bias 0.004

Coeff. of det. 0.999997

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors

1	0.0PPBCN	0.004	-0.3693	0.0000	
2	5.0PPBCN	0.009	4.8368	5.0000	
3	10PPBCN	0.015	9.8708	10.0000	
4	50PPBCN	0.058	50.2114	50.0000	
5	100PPBCN	0.112	100.6357	100.0000	
6	250PPBCN	0.271	249.9172	250.0000	
7	500PPBCN	0.539	499.8974	500.0000	