

6389054

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092Reviewed by : AV

7/27/2017 11:59

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.006	0.0	0.106	
ICB1	-0.069	0.0	0.004	
CCV1	240.939	0.0	0.259	
CCB1	-0.050	0.0	0.004	
PB100987BL	-0.159	0.0	0.004	
PB100987BS	96.600	0.0	0.106	
I4346-01	763.439	0.0	0.812	Test limit high
I4442-02	-0.408	0.0	0.004	
I4442-02DUP	-0.246	0.0	0.004	
I4442-02MS	13.472	0.0	0.019	
CCV2	240.797	0.0	0.259	
CCB2	-0.029	0.0	0.004	
I4442-02MSD	13.165	0.0	0.018	
I4444-01	-0.140	0.0	0.004	
I4444-04	0.346	0.0	0.005	
I4444-07	0.350	0.0	0.005	
I4444-10	-0.017	0.0	0.004	
I4445-01	-0.396	0.0	0.004	
PB100989BL	-0.193	0.0	0.004	
PB100989BS	94.938	0.0	0.105	
LOWPB100989	9.679	0.0	0.015	
CCV3	241.115	0.0	0.259	
CCB3	0.492	0.0	0.005	
HIGHPB100989	489.086	0.0	0.522	
I4346-29	697.904	0.0	0.743	Test limit high
I4346-29DLX2	352.409	0.0	0.377	
CCV4	243.753	0.0	0.262	
CCB4	-0.508	0.0	0.004	
I4346-01DLX2	395.808	0.0	0.423	
I4448-01	1.950	0.0	0.006	
CCV5	262.918	0.0	0.282	
CCB5	0.073	0.0	0.004	

N	32
Mean	132.907
SD	209.1027
CV%	157.33

4389054

Aquakem v. 7.2AQ1

Results from time period:

Thu Jul 27 10:35:48 2017

Thu Jul 27 11:53:36 2017

Ale

Sample Id	Sam/Ctr/c/	Test short n	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.5413	µg/l	7/27/2017 8:41:24	
5.OPPBCN	A	Total CN	P	4.3857	µg/l	7/27/2017 8:41:25	
10PPBCN	A	Total CN	P	9.8557	µg/l	7/27/2017 8:41:26	
50PPBCN	A	Total CN	P	50.0023	µg/l	7/27/2017 8:41:27	
100PPBCN	A	Total CN	P	101.6029	µg/l	7/27/2017 8:41:28	
250PPBCN	A	Total CN	P	250.0129	µg/l	7/27/2017 8:41:29	
500PPBCN	A	Total CN	P	499.6818	µg/l	7/27/2017 8:41:30	
ICV1	S	Total CN	P	96.0059	µg/l	7/27/2017 10:35:48	
ICB1	S	Total CN	P	-0.0688	µg/l	7/27/2017 10:35:49	
CCV1	S	Total CN	P	240.9389	µg/l	7/27/2017 10:35:50	
CCB1	S	Total CN	P	-0.0503	µg/l	7/27/2017 10:35:51	
PB100987BL	S	Total CN	P	-0.1594	µg/l	7/27/2017 10:35:52	
PB100987BS	S	Total CN	P	96.5998	µg/l	7/27/2017 10:35:53	
I4346-01	S	Total CN	P	763.4393	µg/l	7/27/2017 10:35:56	
I4442-02	S	Total CN	P	-0.4078	µg/l	7/27/2017 10:43:20	
I4442-02DUP	S	Total CN	P	-0.2457	µg/l	7/27/2017 10:43:21	
I4442-02MS	S	Total CN	P	13.4724	µg/l	7/27/2017 10:43:22	
CCV2	S	Total CN	P	240.7973	µg/l	7/27/2017 10:43:23	
CCB2	S	Total CN	P	-0.0292	µg/l	7/27/2017 10:43:24	
I4442-02MSD	S	Total CN	P	13.1652	µg/l	7/27/2017 10:43:25	
I4444-01	S	Total CN	P	-0.1397	µg/l	7/27/2017 10:43:26	
I4444-04	S	Total CN	P	0.3456	µg/l	7/27/2017 10:43:27	
I4444-07	S	Total CN	P	0.3496	µg/l	7/27/2017 10:43:28	
I4444-10	S	Total CN	P	-0.017	µg/l	7/27/2017 10:43:29	
I4445-01	S	Total CN	P	-0.3957	µg/l	7/27/2017 10:43:30	
PB100989BL	S	Total CN	P	-0.1926	µg/l	7/27/2017 10:50:56	
PB100989BS	S	Total CN	P	94.938	µg/l	7/27/2017 10:50:57	
LOWPB100989	S	Total CN	P	9.6792	µg/l	7/27/2017 10:50:58	
CCV3	S	Total CN	P	241.1153	µg/l	7/27/2017 10:50:59	
CCB3	S	Total CN	P	0.4918	µg/l	7/27/2017 10:51:00	
HIGHPB100989	S	Total CN	P	489.0864	µg/l	7/27/2017 10:51:01	
I4346-29	S	Total CN	P	697.9035	µg/l	7/27/2017 10:51:02	
I4346-29DLX2	S	Total CN	P	352.4088	µg/l	7/27/2017 10:51:04	
CCV4	S	Total CN	P	243.7534	µg/l	7/27/2017 10:51:05	
CCB4	S	Total CN	P	-0.5079	µg/l	7/27/2017 10:53:43	
I4346-01DLX2	S	Total CN	P	395.808	µg/l	7/27/2017 11:29:04	
I4448-01	S	Total CN	P	1.9504	µg/l	7/27/2017 11:53:34	
CCV5	S	Total CN	P	262.9178	µg/l	7/27/2017 11:53:35	
CCB5	S	Total CN	P	0.0727	µg/l	7/27/2017 11:53:36	

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

7/27/2017 8:42

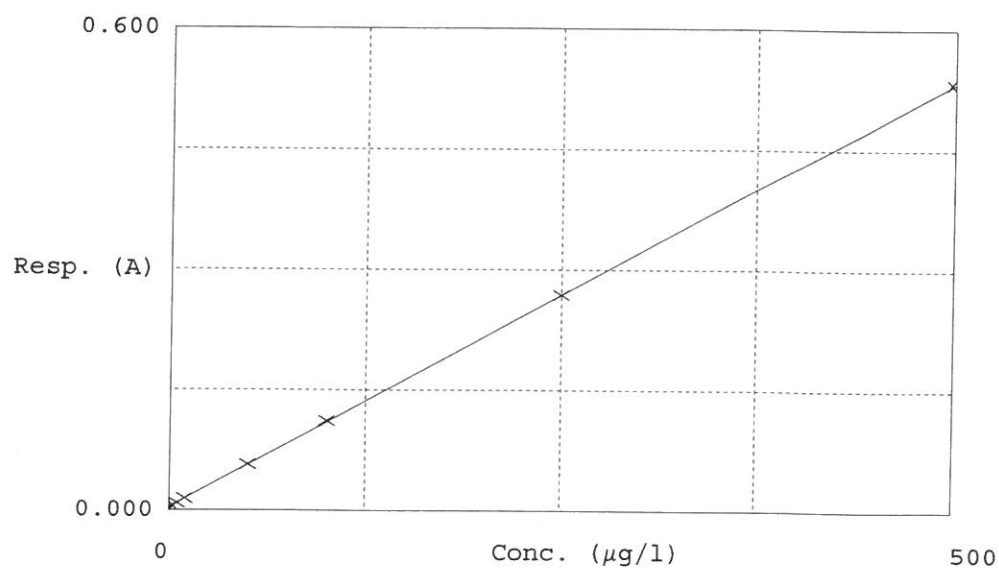
Test Total CN

Accepted 7/27/2017 8:42

Factor 945.3
Bias 0.004

Coeff. of det. 0.999984

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.5413	0.0000	
2	5.0PPBCN	0.009	4.3857	5.0000	
3	10PPBCN	0.015	9.8557	10.0000	
4	50PPBCN	0.057	50.0023	50.0000	
5	100PPBCN	0.112	101.6029	100.0000	
6	250PPBCN	0.269	250.0129	250.0000	
7	500PPBCN	0.533	499.6818	500.0000	