

21396439

Test results

Aquakem 7.2AQ1

Page: 1

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

7/5/2018 12:32

Test: Total CN AgH

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.990	0.0	0.091	
ICB1	-0.387	0.0	0.004	
CCV1	239.688	0.0	0.222	
CCB1	-0.560	0.0	0.004	
PB110840BL	-0.518	0.0	0.004	
PB110840BS	97.377	0.0	0.093	
LOWPB110840	9.576	0.0	0.013	
HIGHPB110840	491.703	0.0	0.450	
J3820-01	1.030	0.0	0.005	
J3843-01	5.936	0.0	0.010	
J3845-01	-0.071	0.0	0.004	
J3845-02	-0.553	0.0	0.004	
J3845-02DUP	-0.368	0.0	0.004	
J3845-03	48.945	0.0	0.049	
CCV2	246.819	0.0	0.228	
CCB2	-0.921	0.0	0.003	
J3845-04	50.912	0.0	0.050	
J3852-01	1.900	0.0	0.006	
J3852-11	12.138	0.0	0.015	
J3852-21	-0.261	0.0	0.004	
PB110841BL	-1.421	0.0	0.003	
PB110841BS	97.463	0.0	0.093	
J3866-03	3.955	0.0	0.008	
J3866-03DUP	2.708	0.0	0.007	
J3866-03MS	38.429	0.0	0.039	
J3866-03MSD	40.348	0.0	0.041	
CCV3	257.634	0.0	0.238	
CCB3	-0.346	0.0	0.004	

N	28
Mean	62.041
SD	114.7197
CV%	184.91

Aquakem v. 7.2AQ1

Results from time period:

Thu Jul 05 11:34:41 2018

Thu Jul 05 12:31:17 2018

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-1.1409	µg/l	7/5/2018 10:20:12	
5.0PPBCN	A	Total CN	P	4.3735	µg/l	7/5/2018 10:20:13	
10PPBCN	A	Total CN	P	8.9099	µg/l	7/5/2018 10:20:14	
50PPBCN	A	Total CN	P	49.6522	µg/l	7/5/2018 10:20:15	
100PPBCN	A	Total CN	P	99.817	µg/l	7/5/2018 10:20:16	
250PPBCN	A	Total CN	P	256.5776	µg/l	7/5/2018 10:20:17	
500PPBCN	A	Total CN	P	496.8107	µg/l	7/5/2018 10:20:18	
ICV1	S	Total CN	P	95.9899	µg/l	7/5/2018 11:34:41	
ICB1	S	Total CN	P	-0.3867	µg/l	7/5/2018 11:34:42	
CCV1	S	Total CN	P	239.6884	µg/l	7/5/2018 11:34:43	
CCB1	S	Total CN	P	-0.5595	µg/l	7/5/2018 11:34:44	
PB110840BL	S	Total CN	P	-0.5176	µg/l	7/5/2018 11:34:45	
PB110840BS	S	Total CN	P	97.3767	µg/l	7/5/2018 11:34:46	
LOWPB110840	S	Total CN	P	9.5758	µg/l	7/5/2018 11:34:47	
HIGHPB110840	S	Total CN	P	491.7025	µg/l	7/5/2018 11:34:48	
J3820-01	S	Total CN	P	1.0303	µg/l	7/5/2018 11:34:49	
J3843-01	S	Total CN	P	5.9358	µg/l	7/5/2018 11:34:50	
J3845-01	S	Total CN	P	-0.0705	µg/l	7/5/2018 11:34:51	
J3845-02	S	Total CN	P	-0.5533	µg/l	7/5/2018 11:42:14	
J3845-02DUP	S	Total CN	P	-0.368	µg/l	7/5/2018 11:42:15	
J3845-03	S	Total CN	P	48.9454	µg/l	7/5/2018 11:42:16	
CCV2	S	Total CN	P	246.8187	µg/l	7/5/2018 11:42:17	
CCB2	S	Total CN	P	-0.9213	µg/l	7/5/2018 11:42:18	
J3845-04	S	Total CN	P	50.9118	µg/l	7/5/2018 11:42:19	
J3852-01	S	Total CN	P	1.9002	µg/l	7/5/2018 11:42:20	
J3852-11	S	Total CN	P	12.1375	µg/l	7/5/2018 11:42:21	
J3852-21	S	Total CN	P	-0.2608	µg/l	7/5/2018 11:42:22	
PB110841BL	S	Total CN	P	-1.421	µg/l	7/5/2018 11:42:23	
PB110841BS	S	Total CN	P	97.4625	µg/l	7/5/2018 11:42:24	
J3866-03	S	Total CN	P	3.9545	µg/l	7/5/2018 11:47:29	
J3866-03DUP	S	Total CN	P	2.7078	µg/l	7/5/2018 11:47:30	
J3866-03MS	S	Total CN	P	38.4293	µg/l	7/5/2018 11:47:31	
J3866-03MSD	S	Total CN	P	40.3484	µg/l	7/5/2018 11:47:32	
CCV3	S	Total CN	P	257.6345	µg/l	7/5/2018 11:47:33	
CCB3	S	Total CN	P	-0.3464	µg/l	7/5/2018 11:47:34	

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

7/5/2018 10:24

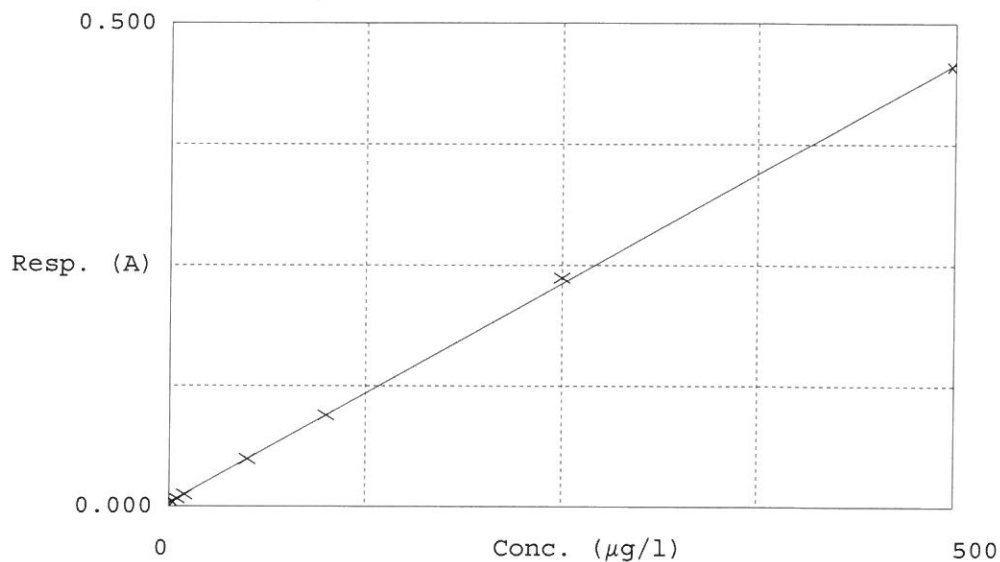
Test Total CN

Accepted 7/5/2018 10:23

Factor 1102
Bias 0.004

Coeff. of det. 0.999725

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-1.1409	0.0000	
2	5.0PPBCN	0.008	4.3735	5.0000	
3	10PPBCN	0.012	8.9099	10.0000	
4	50PPBCN	0.049	49.6522	50.0000	
5	100PPBCN	0.095	99.8170	100.0000	
6	250PPBCN	0.237	256.5776	250.0000	
7	500PPBCN	0.455	496.8107	500.0000	