

2097317

Test results

Aquakem 7.2AQ1

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

8/15/2018 15:34

Test: Total CN Ag/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.061	0.0	0.092	
ICB1	-0.109	0.0	0.004	
CCV1	245.141	0.0	0.228	
CCB1	-0.176	0.0	0.004	
PB112079BL	-0.357	0.0	0.004	
PB112079BS	97.901	0.0	0.094	
LOWPB112079	9.647	0.0	0.013	
HIGHPB112079	488.388	0.0	0.450	
J4471-01	1.493	0.0	0.006	
J4471-01DUP	0.576	0.0	0.005	
J4471-01MS	36.937	0.0	0.038	
J4471-01MSD	36.200	0.0	0.037	
J4471-05	-0.209	0.0	0.004	
J4471-09	-0.517	0.0	0.004	
CCV2	244.897	0.0	0.228	
CCB2	-0.351	0.0	0.004	
J4471-13	-0.154	0.0	0.004	
J4471-17	-0.756	0.0	0.004	
J4471-21	-0.411	0.0	0.004	
J4471-25	-0.122	0.0	0.004	
J4477-01	0.906	0.0	0.005	
J4477-03	0.811	0.0	0.005	
J4478-01	1.154	0.0	0.005	
PB112080BL	-0.710	0.0	0.004	
PB112080BS	97.233	0.0	0.093	
J4474-01	25.300	0.0	0.027	
CCV3	241.634	0.0	0.225	
CCB3	-0.202	0.0	0.004	
J4474-01DUP	25.374	0.0	0.028	
J4474-01MS	56.331	0.0	0.056	
J4474-01MSD	56.467	0.0	0.056	
CCV4	245.456	0.0	0.228	
CCB4	-0.360	0.0	0.004	

N 33
Mean 60.711
SD 111.0013
CV% 182.83

AS

Aquakem v. 7.2AQ1

Results from time period:

Wed Aug 15 14:29:37 2018

Wed Aug 15 15:34:02 2018

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.6851	µg/l	8/15/2018 14:46:45	
5.0PPBCN	A	Total CN	P	4.1873	µg/l	8/15/2018 14:46:46	
10PPBCN	A	Total CN	P	9.2814	µg/l	8/15/2018 14:46:47	
50PPBCN	A	Total CN	P	50.0697	µg/l	8/15/2018 14:46:48	
100PPBCN	A	Total CN	P	100.5089	µg/l	8/15/2018 14:46:49	
250PPBCN	A	Total CN	P	253.4482	µg/l	8/15/2018 14:46:50	
500PPBCN	A	Total CN	P	498.1896	µg/l	8/15/2018 14:46:51	
ICV1	S	Total CN	P	96.0611	µg/l	8/15/2018 15:15:31	
ICB1	S	Total CN	P	-0.1089	µg/l	8/15/2018 15:15:32	
CCV1	S	Total CN	P	245.1414	µg/l	8/15/2018 15:15:33	
CCB1	S	Total CN	P	-0.1764	µg/l	8/15/2018 15:15:34	
PB112079BL	S	Total CN	P	-0.3575	µg/l	8/15/2018 15:15:35	
PB112079BS	S	Total CN	P	97.9007	µg/l	8/15/2018 15:15:36	
LOWPB112079	S	Total CN	P	9.6475	µg/l	8/15/2018 15:15:37	
HIGHPB112079	S	Total CN	P	488.3875	µg/l	8/15/2018 15:15:38	
J4471-01	S	Total CN	P	1.4932	µg/l	8/15/2018 15:15:39	
J4471-01DUP	S	Total CN	P	0.5755	µg/l	8/15/2018 15:15:40	
J4471-01MS	S	Total CN	P	36.9367	µg/l	8/15/2018 15:15:41	
J4471-01MSD	S	Total CN	P	36.2003	µg/l	8/15/2018 15:23:03	
J4471-05	S	Total CN	P	-0.2095	µg/l	8/15/2018 15:23:04	
J4471-09	S	Total CN	P	-0.5175	µg/l	8/15/2018 15:23:05	
CCV2	S	Total CN	P	244.8972	µg/l	8/15/2018 15:23:06	
CCB2	S	Total CN	P	-0.3513	µg/l	8/15/2018 15:23:07	
J4471-13	S	Total CN	P	-0.1537	µg/l	8/15/2018 15:23:08	
J4471-17	S	Total CN	P	-0.7563	µg/l	8/15/2018 15:23:09	
J4471-21	S	Total CN	P	-0.4111	µg/l	8/15/2018 15:23:10	
J4471-25	S	Total CN	P	-0.1225	µg/l	8/15/2018 15:23:11	
J4477-01	S	Total CN	P	0.9058	µg/l	8/15/2018 15:23:12	
J4477-03	S	Total CN	P	0.8114	µg/l	8/15/2018 15:23:13	
J4478-01	S	Total CN	P	1.154	µg/l	8/15/2018 15:30:38	
PB112080BL	S	Total CN	P	-0.7097	µg/l	8/15/2018 15:30:39	
PB112080BS	S	Total CN	P	97.2326	µg/l	8/15/2018 15:30:40	
J4474-01	S	Total CN	P	25.2998	µg/l	8/15/2018 15:30:41	
CCV3	S	Total CN	P	241.6345	µg/l	8/15/2018 15:30:42	
CCB3	S	Total CN	P	-0.2023	µg/l	8/15/2018 15:30:43	
J4474-01DUP	S	Total CN	P	25.3742	µg/l	8/15/2018 15:30:44	
J4474-01MS	S	Total CN	P	56.3311	µg/l	8/15/2018 15:30:45	
J4474-01MSD	S	Total CN	P	56.4669	µg/l	8/15/2018 15:30:46	
CCV4	S	Total CN	P	245.4558	µg/l	8/15/2018 15:30:47	
CCB4	S	Total CN	P	-0.3598	µg/l	8/15/2018 15:30:48	

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284 Sheffield Street,
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8/15/2018 14:47

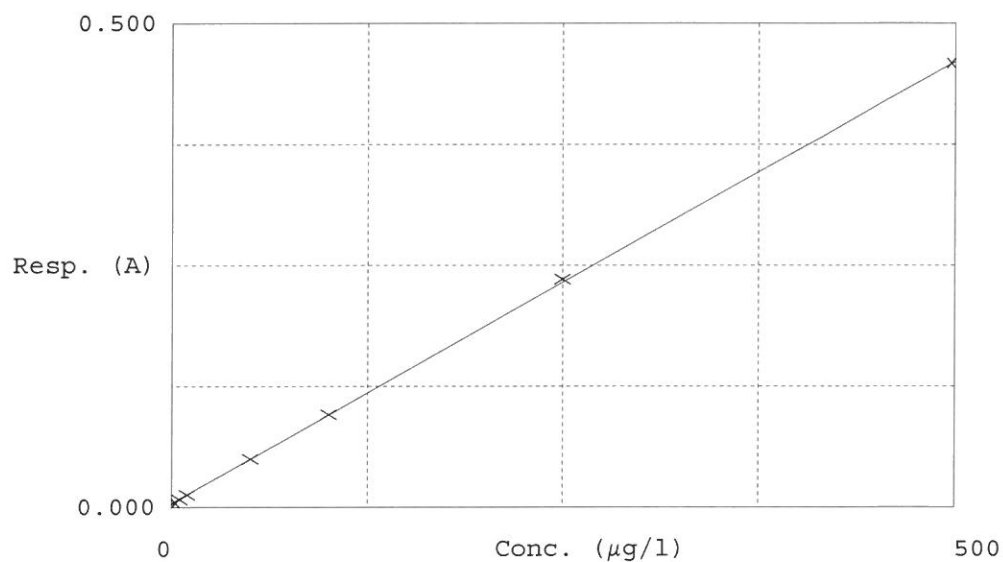
Test Total CN

Accepted 8/15/2018 14:47

Factor 1096
Bias 0.004

Coeff. of det. 0.999917

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.6851	0.0000	
2	5.0PPBCN	0.008	4.1873	5.0000	
3	10PPBCN	0.013	9.2814	10.0000	
4	50PPBCN	0.050	50.0697	50.0000	
5	100PPBCN	0.096	100.5089	100.0000	
6	250PPBCN	0.236	253.4482	250.0000	
7	500PPBCN	0.459	498.1896	500.0000	