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Test results Aquakem 7.2AQ1

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

2/21/2018 11:27

Test: Total CN 4g/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.592	0.0	0.089	
ICB1	-0.171	0.0	0.004	
CCV1	240.334	0.0	0.216	
CCB1	-0.214	0.0	0.003	
PB106709BL	-0.175	0.0	0.004	
PB106709BS	98.230	0.0	0.090	
LOWPB106709	9.557	0.0	0.012	
HIGHPB106709	489.147	0.0	0.436	
J1623-01	0.649	0.0	0.004	
J1623-01DUP	0.340	0.0	0.004	
J1623-01MS	26.220	0.0	0.027	
J1623-01MSD	26.276	0.0	0.027	
J1623-05	-0.046	0.0	0.004	
J1623-09	1.112	0.0	0.005	
CCV2	241.812	0.0	0.217	
CCB2	-0.031	0.0	0.004	
J1623-13	-0.385	0.0	0.003	
J1623-17	2.517	0.0	0.006	
J1624-01	1.075	0.0	0.005	
J1624-03	1.435	0.0	0.005	
J1624-05	0.879	0.0	0.004	
CCV3	241.710	0.0	0.217	
CCB3	-0.269	0.0	0.003	

N	23
Mean	64.200
SD	124.2406
CV%	193.52

AS

Aquakem v. 7.2AQ1

Results from time period:

Wed Feb 21 10:17:48 2018

Wed Feb 21 11:25:40 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.3338	µg/l	2/21/2018 10:36:00	
5.OPPBCN	A	Total CN	P	4.8199	µg/l	2/21/2018 10:36:01	
10PPBCN	A	Total CN	P	9.8464	µg/l	2/21/2018 10:36:02	
50PPBCN	A	Total CN	P	51.1198	µg/l	2/21/2018 10:36:03	
100PPBCN	A	Total CN	P	98.8163	µg/l	2/21/2018 10:36:04	
250PPBCN	A	Total CN	P	251.2034	µg/l	2/21/2018 10:36:05	
500PPBCN	A	Total CN	P	499.5279	µg/l	2/21/2018 10:36:06	
ICV1	S	Total CN	P	96.5919	µg/l	2/21/2018 11:12:48	
ICB1	S	Total CN	P	-0.171	µg/l	2/21/2018 11:12:49	
CCV1	S	Total CN	P	240.3339	µg/l	2/21/2018 11:12:50	
CCB1	S	Total CN	P	-0.2136	µg/l	2/21/2018 11:12:51	
PB106709BL	S	Total CN	P	-0.1754	µg/l	2/21/2018 11:12:52	
PB106709BS	S	Total CN	P	98.2303	µg/l	2/21/2018 11:12:53	
LOWPB106709	S	Total CN	P	9.5574	µg/l	2/21/2018 11:12:54	
HIGHPB106709	S	Total CN	P	489.1472	µg/l	2/21/2018 11:12:55	
J1623-01	S	Total CN	P	0.6494	µg/l	2/21/2018 11:12:56	
J1623-01DUP	S	Total CN	P	0.3405	µg/l	2/21/2018 11:12:57	
J1623-01MS	S	Total CN	P	26.2197	µg/l	2/21/2018 11:12:58	
J1623-01MSD	S	Total CN	P	26.2757	µg/l	2/21/2018 11:20:20	
J1623-05	S	Total CN	P	-0.0463	µg/l	2/21/2018 11:20:21	
J1623-09	S	Total CN	P	1.1123	µg/l	2/21/2018 11:20:22	
CCV2	S	Total CN	P	241.812	µg/l	2/21/2018 11:20:23	
CCB2	S	Total CN	P	-0.0309	µg/l	2/21/2018 11:20:24	
J1623-13	S	Total CN	P	-0.3852	µg/l	2/21/2018 11:20:25	
J1623-17	S	Total CN	P	2.5168	µg/l	2/21/2018 11:20:26	
J1624-01	S	Total CN	P	1.075	µg/l	2/21/2018 11:20:27	
J1624-03	S	Total CN	P	1.4346	µg/l	2/21/2018 11:20:28	
J1624-05	S	Total CN	P	0.8786	µg/l	2/21/2018 11:20:29	
CCV3	S	Total CN	P	241.7096	µg/l	2/21/2018 11:20:30	
CCB3	S	Total CN	P	-0.2689	µg/l	2/21/2018 11:25:35	

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284 Sheffield Street,
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2/21/2018 10:37

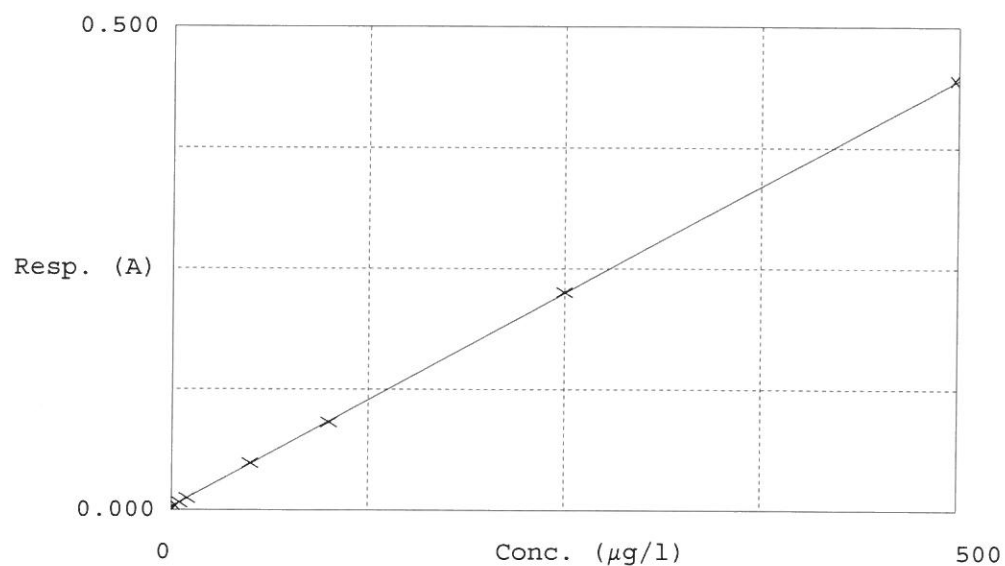
Test Total CN

Accepted 2/21/2018 10:37

Factor 1132
Bias 0.004

Coeff. of det. 0.999978

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.3338	0.0000	
2	5.0PPBCN	0.008	4.8199	5.0000	
3	10PPBCN	0.012	9.8464	10.0000	
4	50PPBCN	0.049	51.1198	50.0000	
5	100PPBCN	0.091	98.8163	100.0000	
6	250PPBCN	0.226	251.2034	250.0000	
7	500PPBCN	0.445	499.5279	500.0000	