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Aquakem 7.2AQ1

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

5/10/2018 15:58

Test: Total CN *Mg/L*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.759	0.0	0.099	
ICB1	0.342	0.0	0.003	
CCV1	236.908	0.0	0.240	
CCB1	0.620	0.0	0.004	
PB109140BL	1.408	0.0	0.004	
PB109140BS	96.389	0.0	0.099	
J2678-01	1.351	0.0	0.004	
J2678-01DUP	1.801	0.0	0.005	
J2678-01MS	34.812	0.0	0.038	
J2678-01MSD	35.272	0.0	0.038	
J2818-01	1.113	0.0	0.004	
J2825-01	1.046	0.0	0.004	
J2828-01	0.515	0.0	0.003	
J2836-02	0.981	0.0	0.004	
CCV2	241.089	0.0	0.244	
CCB2	0.936	0.0	0.004	
J2836-05	1.182	0.0	0.004	
CCV3	244.367	0.0	0.247	
CCB3	0.773	0.0	0.004	

N	19
Mean	52.456
SD	89.0114
CV%	169.69

Aquakem v. 7.2AQ1

Results from time period:

Thu May 10 15:38:37 2018

Thu May 10 15:44:55 2018

✓ AS

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.0748	µg/l	5/10/2018 8:39:43	
5.OPPBCN	A	Total CN	P	4.595	µg/l	5/10/2018 8:39:44	
10PPBCN	A	Total CN	P	10.3261	µg/l	5/10/2018 8:39:45	
50PPBCN	A	Total CN	P	48.7316	µg/l	5/10/2018 8:39:46	
100PPBCN	A	Total CN	P	101.2466	µg/l	5/10/2018 8:39:47	
250PPBCN	A	Total CN	P	250.6007	µg/l	5/10/2018 8:39:48	
500PPBCN	A	Total CN	P	499.5747	µg/l	5/10/2018 8:39:49	
ICV1	S	Total CN	P	95.7593	µg/l	5/10/2018 15:38:37	
ICB1	S	Total CN	P	0.3419	µg/l	5/10/2018 15:38:38	
CCV1	S	Total CN	P	236.9082	µg/l	5/10/2018 15:38:39	
CCB1	S	Total CN	P	0.6197	µg/l	5/10/2018 15:38:40	
PB109140BL	S	Total CN	P	1.4082	µg/l	5/10/2018 15:38:41	
PB109140BS	S	Total CN	P	96.3891	µg/l	5/10/2018 15:38:42	
J2678-01	S	Total CN	P	1.3513	µg/l	5/10/2018 15:38:43	
J2678-01DUP	S	Total CN	P	1.8014	µg/l	5/10/2018 15:38:44	
J2678-01MS	S	Total CN	P	34.8123	µg/l	5/10/2018 15:38:45	
J2678-01MSD	S	Total CN	P	35.2721	µg/l	5/10/2018 15:38:46	
J2818-01	S	Total CN	P	1.1126	µg/l	5/10/2018 15:38:47	
J2825-01	S	Total CN	P	1.0457	µg/l	5/10/2018 15:44:48	
J2828-01	S	Total CN	P	0.5153	µg/l	5/10/2018 15:44:49	
J2836-02	S	Total CN	P	0.9809	µg/l	5/10/2018 15:44:50	
CCV2	S	Total CN	P	241.089	µg/l	5/10/2018 15:44:51	
CCB2	S	Total CN	P	0.9358	µg/l	5/10/2018 15:44:52	
J2836-05	S	Total CN	P	1.1822	µg/l	5/10/2018 15:44:53	
CCV3	S	Total CN	P	244.3674	µg/l	5/10/2018 15:44:54	
CCB3	S	Total CN	P	0.773	µg/l	5/10/2018 15:44:55	

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5/10/2018 10:24

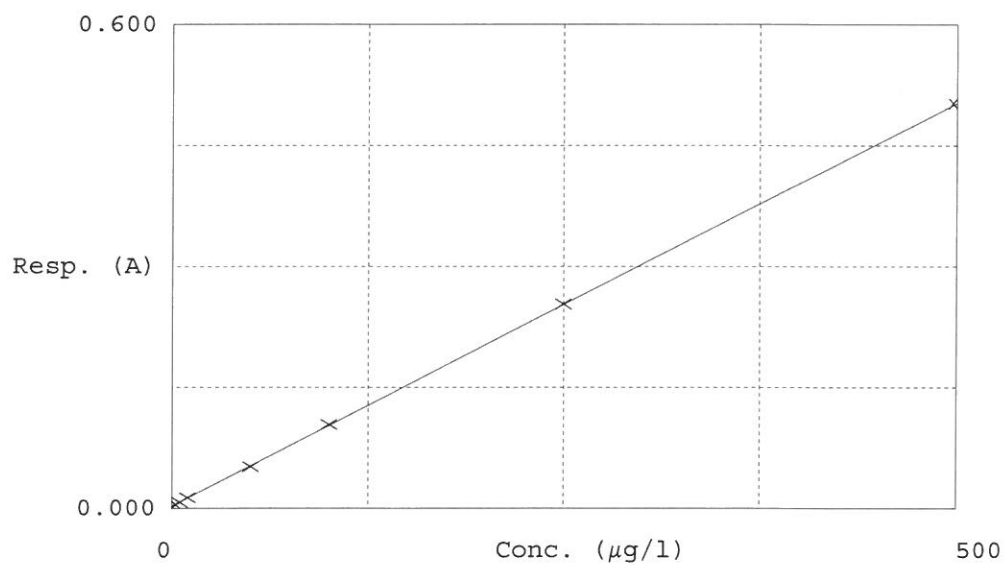
Test Total CN

Accepted 5/10/2018 10:23

Factor 1001
Bias 0.003

Coeff. of det. 0.999981

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.0748	0.0000	
2	5.0PPBCN	0.008	4.5950	5.0000	
3	10PPBCN	0.013	10.3261	10.0000	
4	50PPBCN	0.052	48.7316	50.0000	
5	100PPBCN	0.104	101.2466	100.0000	
6	250PPBCN	0.253	250.6007	250.0000	
7	500PPBCN	0.502	499.5747	500.0000	