

2094738

Test results

Aquakem 7.2AQ1

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

4/19/2018 13:40

Test: Total CN Mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	98.228	0.0	0.098	
ICB1	-0.278	0.0	0.004	
CCV1	245.613	0.0	0.240	
CCB1	-0.526	0.0	0.004	
PB108396BL	-0.536	0.0	0.004	
PB108396BS	100.109	0.0	0.100	
J2457-01	2.665	0.0	0.007	
J2457-01DUP	1.683	0.0	0.006	
J2457-02	32.834	0.0	0.036	
J2457-03	32.854	0.0	0.036	
J2457-04	2.279	0.0	0.006	
J2457-05	1.681	0.0	0.006	
J2457-06	0.780	0.0	0.005	
PB108395BL	-0.050	0.0	0.004	
CCV2	248.442	0.0	0.243	
CCB2	-0.628	0.0	0.004	
PB108395BS	99.934	0.0	0.100	
J2157-11	1.249	0.0	0.005	
J2157-11DUP	1.632	0.0	0.006	
J2157-11MS	19.753	0.0	0.023	
J2157-11MSD	19.750	0.0	0.023	
J2165-05	0.312	0.0	0.004	
J2455-01	0.461	0.0	0.005	
J2455-11	-0.047	0.0	0.004	
J2455-21	-0.506	0.0	0.004	
J2455-31	0.047	0.0	0.004	
CCV3	248.605	0.0	0.243	
CCB3	-0.266	0.0	0.004	
J2455-41	0.019	0.0	0.004	
CCV4	252.278	0.0	0.246	
CCB4	-0.185	0.0	0.004	

N 31
Mean 45.425
SD 84.8824
CV% 186.86

AS

Aquakem v. 7.2AQ1

Results from time period:

Thu Apr 19 13:23:23 2018

Thu Apr 19 13:37:42 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.3974	µg/l	4/19/2018 8:22:47	
5.0PPBCN	A	Total CN	P	4.4144	µg/l	4/19/2018 8:22:48	
10PPBCN	A	Total CN	P	9.5435	µg/l	4/19/2018 8:22:49	
50PPBCN	A	Total CN	P	49.7892	µg/l	4/19/2018 8:22:50	
100PPBCN	A	Total CN	P	100.874	µg/l	4/19/2018 8:22:51	
250PPBCN	A	Total CN	P	251.83	µg/l	4/19/2018 8:22:52	
500PPBCN	A	Total CN	P	498.9463	µg/l	4/19/2018 8:22:53	
ICV1	S	Total CN	P	98.2278	µg/l	4/19/2018 13:23:23	
ICB1	S	Total CN	P	-0.2782	µg/l	4/19/2018 13:23:24	
CCV1	S	Total CN	P	245.6135	µg/l	4/19/2018 13:23:25	
CCB1	S	Total CN	P	-0.5265	µg/l	4/19/2018 13:23:26	
PB108396BL	S	Total CN	P	-0.5357	µg/l	4/19/2018 13:23:27	
PB108396BS	S	Total CN	P	100.1092	µg/l	4/19/2018 13:23:28	
J2457-01	S	Total CN	P	2.6652	µg/l	4/19/2018 13:23:29	
J2457-01DUP	S	Total CN	P	1.6831	µg/l	4/19/2018 13:23:30	
J2457-02	S	Total CN	P	32.8338	µg/l	4/19/2018 13:23:31	
J2457-03	S	Total CN	P	32.8542	µg/l	4/19/2018 13:23:32	
J2457-04	S	Total CN	P	2.2787	µg/l	4/19/2018 13:23:33	
J2457-05	S	Total CN	P	1.6812	µg/l	4/19/2018 13:30:55	
J2457-06	S	Total CN	P	0.7798	µg/l	4/19/2018 13:30:56	
PB108395BL	S	Total CN	P	-0.0498	µg/l	4/19/2018 13:30:57	
CCV2	S	Total CN	P	248.4424	µg/l	4/19/2018 13:30:58	
CCB2	S	Total CN	P	-0.6284	µg/l	4/19/2018 13:30:59	
PB108395BS	S	Total CN	P	99.9339	µg/l	4/19/2018 13:31:00	
J2157-11	S	Total CN	P	1.2489	µg/l	4/19/2018 13:31:01	
J2157-11DUP	S	Total CN	P	1.6319	µg/l	4/19/2018 13:31:02	
J2157-11MS	S	Total CN	P	19.753	µg/l	4/19/2018 13:31:03	
J2157-11MSD	S	Total CN	P	19.7499	µg/l	4/19/2018 13:31:04	
J2165-05	S	Total CN	P	0.3122	µg/l	4/19/2018 13:31:05	
J2455-01	S	Total CN	P	0.461	µg/l	4/19/2018 13:37:34	
J2455-11	S	Total CN	P	-0.0475	µg/l	4/19/2018 13:37:35	
J2455-21	S	Total CN	P	-0.5056	µg/l	4/19/2018 13:37:36	
J2455-31	S	Total CN	P	0.0474	µg/l	4/19/2018 13:37:37	
CCV3	S	Total CN	P	248.6052	µg/l	4/19/2018 13:37:38	
CCB3	S	Total CN	P	-0.2657	µg/l	4/19/2018 13:37:39	
J2455-41	S	Total CN	P	0.019	µg/l	4/19/2018 13:37:40	
CCV4	S	Total CN	P	252.278	µg/l	4/19/2018 13:37:41	
CCB4	S	Total CN	P	-0.1852	µg/l	4/19/2018 13:37:42	

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4/19/2018 8:27

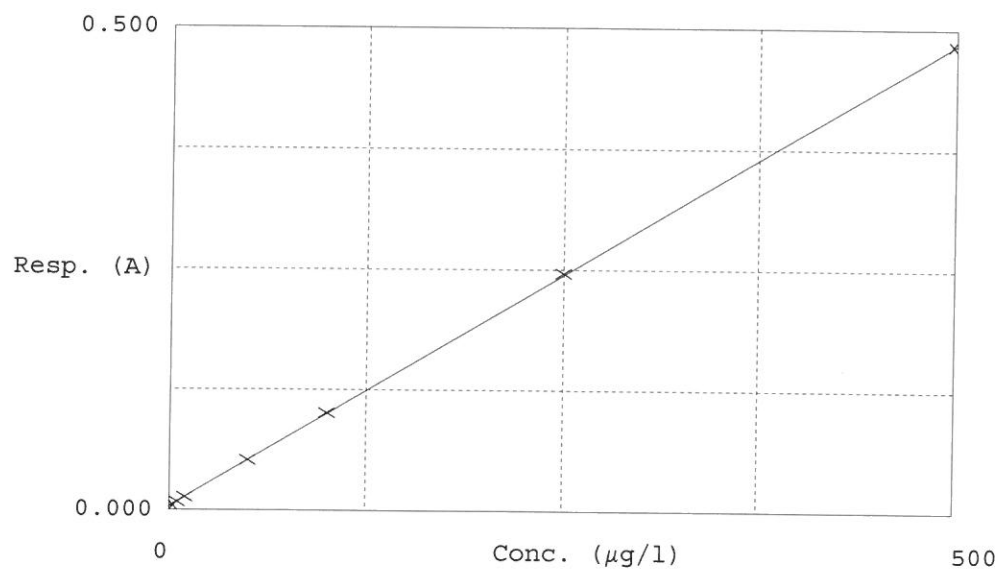
Test Total CN

Accepted 4/19/2018 8:27

Factor 1041
Bias 0.004

Coeff. of det. 0.999971

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.3974	0.0000	
2	5.0PPBCN	0.008	4.4144	5.0000	
3	10PPBCN	0.013	9.5435	10.0000	
4	50PPBCN	0.052	49.7892	50.0000	
5	100PPBCN	0.101	100.8740	100.0000	
6	250PPBCN	0.246	251.8300	250.0000	
7	500PPBCN	0.483	498.9463	500.0000	