

Test results

Aquakem 7.2AQ1

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

4/25/2018 10:32

Test: Total CN ug/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.981	0.0	0.098	
ICB1	-0.273	0.0	0.004	
CCV1	243.271	0.0	0.237	
CCB1	-0.378	0.0	0.004	
PB108566BL	-0.524	0.0	0.004	
PB108566BS	96.873	0.0	0.097	
LOWPB108566	9.301	0.0	0.013	
HIGHPB108566	488.951	0.0	0.472	
J2512-01	0.947	0.0	0.005	
J2512-01DUP	0.633	0.0	0.005	
J2512-01MS	28.507	0.0	0.031	
J2512-01MSD	27.718	0.0	0.031	
J2512-02	-0.024	0.0	0.004	
CCV2	242.353	0.0	0.236	
CCB2	-0.516	0.0	0.004	
J2512-03	-0.401	0.0	0.004	
J2512-04	-0.808	0.0	0.003	
J2522-01	0.988	0.0	0.005	
J2522-02	0.622	0.0	0.005	
J2522-03	1.122	0.0	0.005	
J2522-04	-2.667	0.0	0.002	
J2522-05	2.228	0.0	0.006	
J2522-06	1.942	0.0	0.006	
PB108567BL	-0.577	0.0	0.004	
PB108567BS	97.834	0.0	0.098	
CCV3	240.784	0.0	0.234	
CCB3	-0.320	0.0	0.004	
J2510-02	3.570	0.0	0.008	
J2510-02DUP	3.488	0.0	0.008	
J2510-02MS	40.387	0.0	0.043	
J2510-02MSD	40.268	0.0	0.043	
CCV4	245.842	0.0	0.239	
CCB4	-0.201	0.0	0.004	

N	33
Mean	57.846
SD	111.5940
CV%	192.92

Aquakem v. 7.2AQ1

Results from time period:

Wed Apr 25 08:33:03 2018

Wed Apr 25 10:22:23 2018

AS

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.9136	µg/l	4/25/2018 8:33:03	
5.0PPBCN	A	Total CN	P	4.1459	µg/l	4/25/2018 8:33:04	
10PPBCN	A	Total CN	P	10.4022	µg/l	4/25/2018 8:33:05	
50PPBCN	A	Total CN	P	51.5898	µg/l	4/25/2018 8:33:06	
100PPBCN	A	Total CN	P	99.2618	µg/l	4/25/2018 8:33:07	
250PPBCN	A	Total CN	P	251.0494	µg/l	4/25/2018 8:33:08	
500PPBCN	A	Total CN	P	499.4645	µg/l	4/25/2018 8:33:09	
ICV1	S	Total CN	P	97.9809	µg/l	4/25/2018 10:04:28	
ICB1	S	Total CN	P	-0.2732	µg/l	4/25/2018 10:04:29	
CCV1	S	Total CN	P	243.2705	µg/l	4/25/2018 10:04:30	
CCB1	S	Total CN	P	-0.3778	µg/l	4/25/2018 10:04:31	
PB108566BL	S	Total CN	P	-0.5241	µg/l	4/25/2018 10:04:32	
PB108566BS	S	Total CN	P	96.8728	µg/l	4/25/2018 10:04:33	
LOWPB108566	S	Total CN	P	9.3015	µg/l	4/25/2018 10:04:34	
HIGHPB108566	S	Total CN	P	488.9511	µg/l	4/25/2018 10:04:35	
J2512-01	S	Total CN	P	0.9467	µg/l	4/25/2018 10:04:36	
J2512-01DUP	S	Total CN	P	0.6326	µg/l	4/25/2018 10:04:37	
J2512-01MS	S	Total CN	P	28.5067	µg/l	4/25/2018 10:04:38	
J2512-01MSD	S	Total CN	P	27.7177	µg/l	4/25/2018 10:12:00	
J2512-02	S	Total CN	P	-0.0238	µg/l	4/25/2018 10:12:01	
CCV2	S	Total CN	P	242.3526	µg/l	4/25/2018 10:12:02	
CCB2	S	Total CN	P	-0.5164	µg/l	4/25/2018 10:12:03	
J2512-03	S	Total CN	P	-0.4008	µg/l	4/25/2018 10:12:04	
J2512-04	S	Total CN	P	-0.8075	µg/l	4/25/2018 10:12:05	
J2522-01	S	Total CN	P	0.9881	µg/l	4/25/2018 10:12:06	
J2522-02	S	Total CN	P	0.6223	µg/l	4/25/2018 10:12:07	
J2522-03	S	Total CN	P	1.1221	µg/l	4/25/2018 10:12:08	
J2522-04	S	Total CN	P	-2.667	µg/l	4/25/2018 10:12:09	
J2522-05	S	Total CN	P	2.2285	µg/l	4/25/2018 10:12:10	
J2522-06	S	Total CN	P	1.9417	µg/l	4/25/2018 10:19:35	
PB108567BL	S	Total CN	P	-0.5768	µg/l	4/25/2018 10:19:36	
PB108567BS	S	Total CN	P	97.8337	µg/l	4/25/2018 10:19:37	
CCV3	S	Total CN	P	240.7841	µg/l	4/25/2018 10:19:38	
CCB3	S	Total CN	P	-0.3202	µg/l	4/25/2018 10:19:39	
J2510-02	S	Total CN	P	3.5701	µg/l	4/25/2018 10:19:40	
J2510-02DUP	S	Total CN	P	3.4882	µg/l	4/25/2018 10:19:41	
J2510-02MS	S	Total CN	P	40.3869	µg/l	4/25/2018 10:19:42	
J2510-02MSD	S	Total CN	P	40.2684	µg/l	4/25/2018 10:19:43	
CCV4	S	Total CN	P	245.8425	µg/l	4/25/2018 10:19:44	
CCB4	S	Total CN	P	-0.2014	µg/l	4/25/2018 10:19:45	

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4/25/2018 9:25

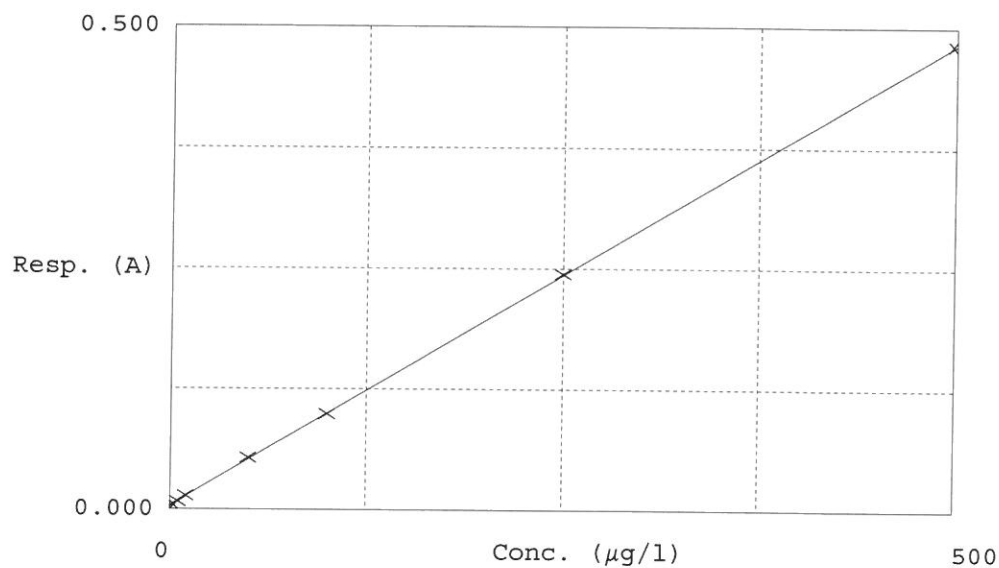
Test Total CN

Accepted 4/25/2018 9:25

Factor 1046
Bias 0.004

Coeff. of det. 0.999970

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.9136	0.0000	
2	5.0PPBCN	0.008	4.1459	5.0000	
3	10PPBCN	0.014	10.4022	10.0000	
4	50PPBCN	0.054	51.5898	50.0000	
5	100PPBCN	0.099	99.2618	100.0000	
6	250PPBCN	0.244	251.0494	250.0000	
7	500PPBCN	0.482	499.4645	500.0000	