

Test results

Aquakem 7.2AQ1

Page: 1

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

11/22/2017 14:52

Test: Total CN Mg/d.

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.121	0.0	0.093	
ICB1	0.645	0.0	0.004	
CCV1	248.635	0.0	0.239	
CCB1	1.479	0.0	0.005	
PB104496BL	0.727	0.0	0.004	
PB104496BS	94.192	0.0	0.092	
LOWPB104496	9.281	0.0	0.012	
HIGHPB104496	480.548	0.0	0.458	
I6289-07	0.679	0.0	0.004	
I6289-07DUP	0.299	0.0	0.004	
I6289-07MS	35.976	0.0	0.037	
I6289-07MSD	35.993	0.0	0.037	
I6578-04	0.494	0.0	0.004	
I6578-05	2.525	0.0	0.006	
CCV2	247.956	0.0	0.238	
CCB2	0.880	0.0	0.004	
I6578-06	1.547	0.0	0.005	
I6579-01	1.090	0.0	0.004	
I6579-02	6.320	0.0	0.009	
I6579-03	1.082	0.0	0.004	
I6579-04	1.278	0.0	0.004	
I6579-05	0.751	0.0	0.004	
I6579-06	0.929	0.0	0.004	
I6579-07	2.712	0.0	0.006	
I6579-08	2.927	0.0	0.006	
I6579-09	4.752	0.0	0.008	
CCV3	250.012	0.0	0.240	
CCB3	1.159	0.0	0.004	
I6579-10	1.859	0.0	0.005	
I6579-11	1.955	0.0	0.005	
CCV4	262.907	0.0	0.252	
CCB4	1.105	0.0	0.004	

N 32
Mean 56.182
SD 114.3781
CV% 203.59

AS

Aquakem v. 7.2AQ1

Results from time period:

Wed Nov 22 13:16:33 2017

Wed Nov 22 14:46:00 2017

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.4627	µg/l	11/22/2017 13:16:33	
5.OPPBCN	A	Total CN	P	4.8029	µg/l	11/22/2017 13:16:34	
10PPBCN	A	Total CN	P	9.4102	µg/l	11/22/2017 13:16:35	
50PPBCN	A	Total CN	P	49.6697	µg/l	11/22/2017 13:16:36	
100PPBCN	A	Total CN	P	97.3915	µg/l	11/22/2017 13:16:37	
250PPBCN	A	Total CN	P	255.3891	µg/l	11/22/2017 13:16:38	
500PPBCN	A	Total CN	P	497.874	µg/l	11/22/2017 13:16:39	
ICV1	S	Total CN	P	95.1211	µg/l	11/22/2017 14:26:03	
ICB1	S	Total CN	P	0.6454	µg/l	11/22/2017 14:26:04	
CCV1	S	Total CN	P	248.6346	µg/l	11/22/2017 14:26:07	
CCB1	S	Total CN	P	1.4794	µg/l	11/22/2017 14:26:08	
PB104496BL	S	Total CN	P	0.7272	µg/l	11/22/2017 14:26:10	
PB104496BS	S	Total CN	P	94.1924	µg/l	11/22/2017 14:26:11	
LOWPB104496	S	Total CN	P	9.2812	µg/l	11/22/2017 14:26:12	
HIGHPB104496	S	Total CN	P	480.5483	µg/l	11/22/2017 14:33:37	
I6289-07	S	Total CN	P	0.6787	µg/l	11/22/2017 14:33:38	
I6289-07DUP	S	Total CN	P	0.2986	µg/l	11/22/2017 14:33:39	
I6289-07MS	S	Total CN	P	35.9755	µg/l	11/22/2017 14:33:40	
I6289-07MSD	S	Total CN	P	35.9929	µg/l	11/22/2017 14:33:41	
I6578-04	S	Total CN	P	0.4937	µg/l	11/22/2017 14:33:42	
I6578-05	S	Total CN	P	2.5247	µg/l	11/22/2017 14:33:43	
CCV2	S	Total CN	P	247.9562	µg/l	11/22/2017 14:33:44	
CCB2	S	Total CN	P	0.88	µg/l	11/22/2017 14:33:45	
I6578-06	S	Total CN	P	1.547	µg/l	11/22/2017 14:33:46	
I6579-01	S	Total CN	P	1.0896	µg/l	11/22/2017 14:33:47	
I6579-02	S	Total CN	P	6.3205	µg/l	11/22/2017 14:41:09	
I6579-03	S	Total CN	P	1.0823	µg/l	11/22/2017 14:41:10	
I6579-04	S	Total CN	P	1.2776	µg/l	11/22/2017 14:41:11	
I6579-05	S	Total CN	P	0.7512	µg/l	11/22/2017 14:41:12	
I6579-06	S	Total CN	P	0.9288	µg/l	11/22/2017 14:41:13	
I6579-07	S	Total CN	P	2.7116	µg/l	11/22/2017 14:41:14	
I6579-08	S	Total CN	P	2.9269	µg/l	11/22/2017 14:41:15	
I6579-09	S	Total CN	P	4.7516	µg/l	11/22/2017 14:41:16	
CCV3	S	Total CN	P	250.0116	µg/l	11/22/2017 14:41:17	
CCB3	S	Total CN	P	1.1592	µg/l	11/22/2017 14:41:18	
I6579-10	S	Total CN	P	1.8594	µg/l	11/22/2017 14:41:19	
I6579-11	S	Total CN	P	1.9554	µg/l	11/22/2017 14:45:56	
CCV4	S	Total CN	P	262.907	µg/l	11/22/2017 14:45:57	
CCB4	S	Total CN	P	1.1054	µg/l	11/22/2017 14:45:58	

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

11/22/2017 13:46

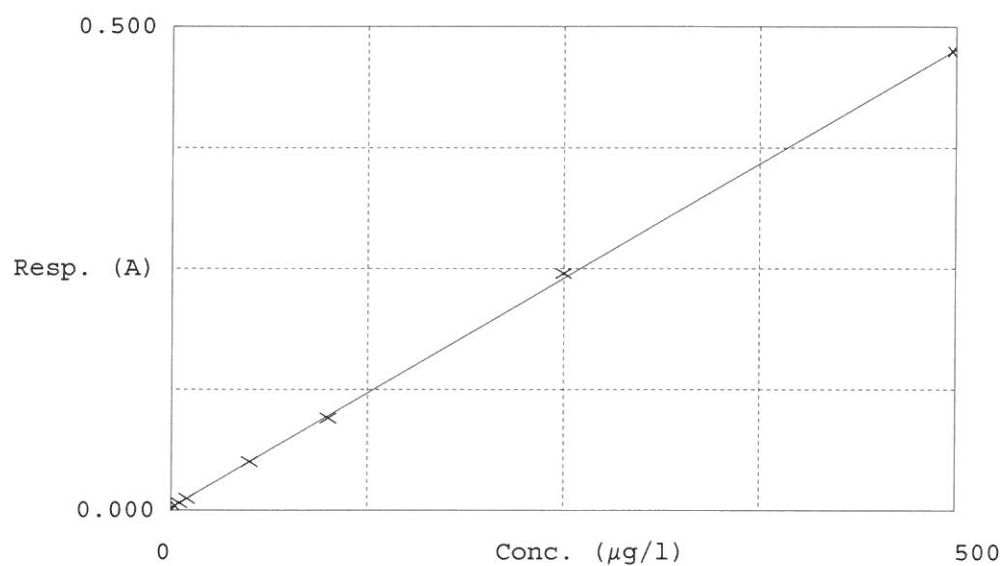
Test Total CN

Accepted 11/22/2017 13:46

Factor 1056
Bias 0.003

Coeff. of det. 0.999800

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	0.4627	0.0000	
2	5.0PPBCN	0.008	4.8029	5.0000	
3	10PPBCN	0.012	9.4102	10.0000	
4	50PPBCN	0.050	49.6697	50.0000	
5	100PPBCN	0.095	97.3915	100.0000	
6	250PPBCN	0.245	255.3891	250.0000	
7	500PPBCN	0.475	497.8740	500.0000	