

Test results

Aquakem 7.2AQ1

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

6/5/2018 9:39

Test: Total CN Mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.299	0.0	0.096	
ICB1	-0.757	0.0	0.004	
CCV1	246.852	0.0	0.237	
CCB1	-0.905	0.0	0.003	
PB109954BL	-0.488	0.0	0.004	
PB109954BS	99.272	0.0	0.098	
LOWPB109954	9.070	0.0	0.013	
HIGHPB109954	483.985	0.0	0.460	
J3239-01	7.466	0.0	0.011	
J3239-01DUP	7.346	0.0	0.011	
J3239-01MS	51.477	0.0	0.053	
J3239-01MSD	51.707	0.0	0.053	
J3239-03	-0.312	0.0	0.004	
J3239-05	0.711	0.0	0.005	
CCV2	246.280	0.0	0.236	
CCB2	-0.639	0.0	0.004	
J3239-07	0.140	0.0	0.004	
J3243-01	0.644	0.0	0.005	
J3243-03	0.126	0.0	0.004	
J3259-01	1.013	0.0	0.005	
J3262-01	5.910	0.0	0.010	
J3263-01	0.475	0.0	0.005	
J3266-01	-0.121	0.0	0.004	
CCV3	262.703	0.0	0.251	
CCB3	-1.216	0.0	0.003	

N 25
Mean 62.722
SD 120.9980
CV% 192.91

Aquakem v. 7.2AQ1

Results from time period:

Tue Jun 05 08:05:31 2018

Tue Jun 05 09:39:01 2018

AS

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and tin	Stat
0.0PPBCN	A	Total CN	P	-1.2826	µg/l	6/5/2018 8:05:31	
5.0PPBCN	A	Total CN	P	3.7822	µg/l	6/5/2018 8:05:32	
10PPBCN	A	Total CN	P	9.7855	µg/l	6/5/2018 8:05:33	
50PPBCN	A	Total CN	P	50.5947	µg/l	6/5/2018 8:05:34	
100PPBCN	A	Total CN	P	100.5307	µg/l	6/5/2018 8:05:35	
250PPBCN	A	Total CN	P	253.4773	µg/l	6/5/2018 8:05:36	
500PPBCN	A	Total CN	P	498.1122	µg/l	6/5/2018 8:05:37	
ICV1	S	Total CN	P	97.2991	µg/l	6/5/2018 9:05:25	
ICB1	S	Total CN	P	-0.757	µg/l	6/5/2018 9:05:26	
CCV1	S	Total CN	P	246.8524	µg/l	6/5/2018 9:05:27	
CCB1	S	Total CN	P	-0.9048	µg/l	6/5/2018 9:05:28	
PB109954BL	S	Total CN	P	-0.4885	µg/l	6/5/2018 9:05:29	
PB109954BS	S	Total CN	P	99.272	µg/l	6/5/2018 9:05:30	
LOWPB109954	S	Total CN	P	9.0704	µg/l	6/5/2018 9:05:31	
HIGHPB109954	S	Total CN	P	483.9847	µg/l	6/5/2018 9:05:32	
J3239-01	S	Total CN	P	7.4665	µg/l	6/5/2018 9:05:33	
J3239-01DUP	S	Total CN	P	7.3456	µg/l	6/5/2018 9:05:34	
J3239-01MS	S	Total CN	P	51.4771	µg/l	6/5/2018 9:05:35	
J3239-01MSD	S	Total CN	P	51.7071	µg/l	6/5/2018 9:12:58	
J3239-03	S	Total CN	P	-0.3118	µg/l	6/5/2018 9:12:59	
J3239-05	S	Total CN	P	0.7112	µg/l	6/5/2018 9:13:00	
CCV2	S	Total CN	P	246.28	µg/l	6/5/2018 9:13:01	
CCB2	S	Total CN	P	-0.6387	µg/l	6/5/2018 9:13:02	
J3239-07	S	Total CN	P	0.1396	µg/l	6/5/2018 9:13:03	
J3243-01	S	Total CN	P	0.6441	µg/l	6/5/2018 9:13:04	
J3243-03	S	Total CN	P	0.1264	µg/l	6/5/2018 9:13:05	
J3259-01	S	Total CN	P	1.0131	µg/l	6/5/2018 9:13:06	
J3262-01	S	Total CN	P	5.91	µg/l	6/5/2018 9:13:07	
J3263-01	S	Total CN	P	0.4752	µg/l	6/5/2018 9:13:08	
J3266-01	S	Total CN	P	-0.1213	µg/l	6/5/2018 9:17:17	
CCV3	S	Total CN	P	262.7029	µg/l	6/5/2018 9:17:18	
CCB3	S	Total CN	P	-1.2158	µg/l	6/5/2018 9:17:19	

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6/5/2018 8:12

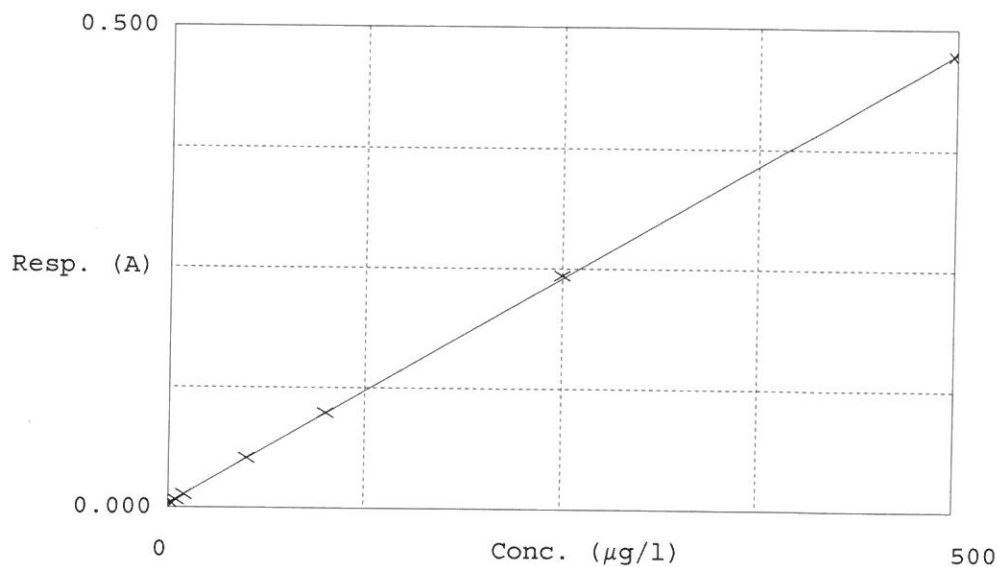
Test Total CN

Accepted 6/5/2018 8:12

Factor 1063
Bias 0.004

Coeff. of det. 0.999905

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-1.2826	0.0000	
2	5.0PPBCN	0.008	3.7822	5.0000	
3	10PPBCN	0.014	9.7855	10.0000	
4	50PPBCN	0.052	50.5947	50.0000	
5	100PPBCN	0.099	100.5307	100.0000	
6	250PPBCN	0.243	253.4773	250.0000	
7	500PPBCN	0.473	498.1122	500.0000	