

d1395841

Test results

Aquakem 7.2AQ1

Page: 1

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

6/6/2018 13:38

Test: Total CN mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	98.230	0.0	0.097	
ICB1	0.242	0.0	0.004	
CCV1	245.762	0.0	0.236	
CCB1	-0.009	0.0	0.004	
PB110010BL	0.021	0.0	0.004	
PB110010BS	100.008	0.0	0.098	
LOWPB110010	10.245	0.0	0.014	
HIGHPB110010	500.340	0.0	0.476	Test limit high
J3241-01	1.573	0.0	0.005	
J3241-01DUP	0.983	0.0	0.005	
J3241-01MS	38.712	0.0	0.040	
J3241-01MSD	38.408	0.0	0.040	
J3241-03	2.608	0.0	0.006	
J3241-05	0.558	0.0	0.004	
CCV2	253.112	0.0	0.243	
CCB2	0.147	0.0	0.004	
J3251-01	1.956	0.0	0.006	
J3325-01	2.929	0.0	0.007	
CCV3	254.870	0.0	0.245	
CCB3	0.175	0.0	0.004	

N 20
Mean 77.544
SD 134.2144
CV% 173.08

Aquakem v. 7.2AQ1

Results from time period:

Wed Jun 06 13:29:44 2018

Wed Jun 06 13:36:31 2018



Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.5998	µg/l	6/6/2018 11:39:56	
5.OPPBCN	A	Total CN	P	4.5818	µg/l	6/6/2018 11:39:57	
10PPBCN	A	Total CN	P	10.0549	µg/l	6/6/2018 11:39:58	
50PPBCN	A	Total CN	P	50.15	µg/l	6/6/2018 11:39:59	
100PPBCN	A	Total CN	P	100.2317	µg/l	6/6/2018 11:40:00	
250PPBCN	A	Total CN	P	251.2793	µg/l	6/6/2018 11:40:01	
500PPBCN	A	Total CN	P	499.3021	µg/l	6/6/2018 11:40:02	
ICV1	S	Total CN	P	98.2303	µg/l	6/6/2018 13:29:44	
ICB1	S	Total CN	P	0.2419	µg/l	6/6/2018 13:29:45	
CCV1	S	Total CN	P	245.7619	µg/l	6/6/2018 13:29:46	
CCB1	S	Total CN	P	-0.0087	µg/l	6/6/2018 13:29:47	
PB110010BL	S	Total CN	P	0.021	µg/l	6/6/2018 13:29:48	
PB110010BS	S	Total CN	P	100.0082	µg/l	6/6/2018 13:29:49	
LOWPB110010	S	Total CN	P	10.2449	µg/l	6/6/2018 13:29:50	
HIGHPB110010	S	Total CN	P	500.3404	µg/l	6/6/2018 13:29:51	
J3241-01	S	Total CN	P	1.5732	µg/l	6/6/2018 13:29:52	
J3241-01DUP	S	Total CN	P	0.9827	µg/l	6/6/2018 13:29:53	
J3241-01MS	S	Total CN	P	38.7122	µg/l	6/6/2018 13:29:54	
J3241-01MSD	S	Total CN	P	38.4079	µg/l	6/6/2018 13:36:23	
J3241-03	S	Total CN	P	2.6082	µg/l	6/6/2018 13:36:24	
J3241-05	S	Total CN	P	0.5585	µg/l	6/6/2018 13:36:25	
CCV2	S	Total CN	P	253.1125	µg/l	6/6/2018 13:36:26	
CCB2	S	Total CN	P	0.1466	µg/l	6/6/2018 13:36:27	
J3251-01	S	Total CN	P	1.9555	µg/l	6/6/2018 13:36:28	
J3325-01	S	Total CN	P	2.9294	µg/l	6/6/2018 13:36:29	
CCV3	S	Total CN	P	254.8701	µg/l	6/6/2018 13:36:30	
CCB3	S	Total CN	P	0.1747	µg/l	6/6/2018 13:36:31	

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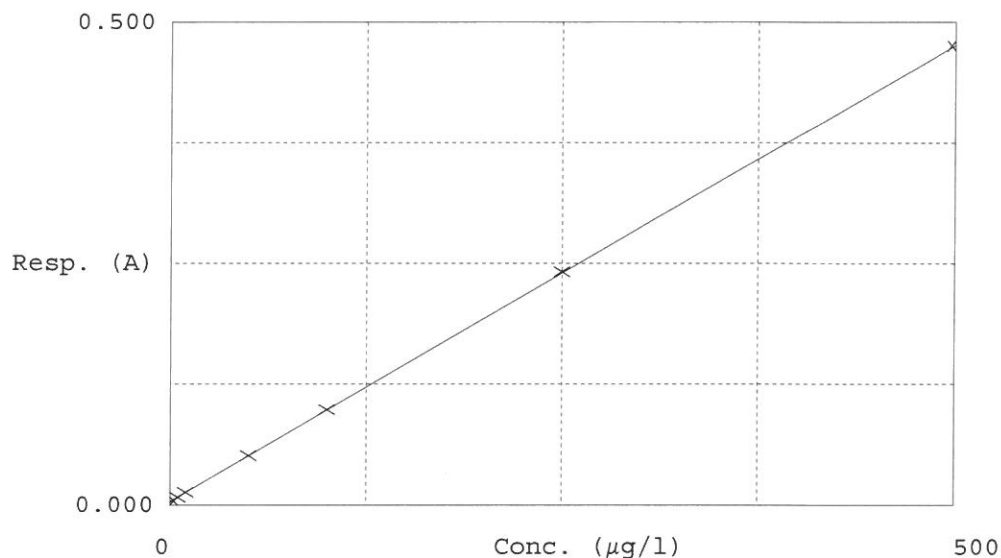
Test Total CN

Accepted 6/6/2018 11:49

Factor 1059
Bias 0.004

Coeff. of det. 0.999987

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.5998	0.0000	
2	5.0PPBCN	0.008	4.5818	5.0000	
3	10PPBCN	0.013	10.0549	10.0000	
4	50PPBCN	0.051	50.1500	50.0000	
5	100PPBCN	0.099	100.2317	100.0000	
6	250PPBCN	0.241	251.2793	250.0000	
7	500PPBCN	0.476	499.3021	500.0000	