

213100916

Test results

Aquakem 7.2AQ1

Page: 1

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

2/20/2019 12:40

Test: Total CN

Sample Id	Result <i>Mg/L</i>	Dil. 1 +	Response	Errors
ICV1	99.238	0.0	0.096	
ICB1	0.387	0.0	0.004	
CCV1	244.129	0.0	0.231	
CCB1	0.001	0.0	0.004	
PB117243BL	0.201	0.0	0.004	
PB117243BS	99.518	0.0	0.096	
LOWPB117243	9.989	0.0	0.013	
HIGHPB117243	492.957	0.0	0.462	
K1510-01	1.605	0.0	0.005	
K1510-03	1.542	0.0	0.005	
K1349-09	0.467	0.0	0.004	
K1349-09DUP	0.199	0.0	0.004	
K1349-09MS	34.938	0.0	0.036	
K1349-09MSD	35.499	0.0	0.037	
CCV2	246.840	0.0	0.233	
CCB2	-0.162	0.0	0.004	
K1349-11	0.739	0.0	0.004	
K1527-01	0.805	0.0	0.004	
CCV3	249.317	0.0	0.236	
CCB3	0.574	0.0	0.004	

N	20
Mean	75.939
SD	132.3272
CV%	174.25

Aquakem v. 7.2AQ1

Results from time period:

Wed Feb 20 10:52:39 2019

Wed Feb 20 12:38:53 2019

AS

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.5188	µg/l	2/20/2019 10:52:39	
5.0PPBCN	A	Total CN	P	4.7033	µg/l	2/20/2019 10:52:40	
10PPBCN	A	Total CN	P	9.9634	µg/l	2/20/2019 10:52:41	
50PPBCN	A	Total CN	P	49.3679	µg/l	2/20/2019 10:52:42	
100PPBCN	A	Total CN	P	101.086	µg/l	2/20/2019 10:52:43	
250PPBCN	A	Total CN	P	251.0972	µg/l	2/20/2019 10:52:44	
500PPBCN	A	Total CN	P	499.3011	µg/l	2/20/2019 10:52:45	
ICV1	S	Total CN	P	99.2378	µg/l	2/20/2019 12:31:08	
ICB1	S	Total CN	P	0.3874	µg/l	2/20/2019 12:31:09	
CCV1	S	Total CN	P	244.1289	µg/l	2/20/2019 12:31:10	
CCB1	S	Total CN	P	0.001	µg/l	2/20/2019 12:31:11	
PB117243BL	S	Total CN	P	0.2009	µg/l	2/20/2019 12:31:12	
PB117243BS	S	Total CN	P	99.5177	µg/l	2/20/2019 12:31:13	
LOWPB117243	S	Total CN	P	9.9888	µg/l	2/20/2019 12:31:14	
HIGHPB117243	S	Total CN	P	492.9575	µg/l	2/20/2019 12:31:15	
K1510-01	S	Total CN	P	1.6047	µg/l	2/20/2019 12:31:16	
K1510-03	S	Total CN	P	1.5415	µg/l	2/20/2019 12:31:17	
K1349-09	S	Total CN	P	0.4669	µg/l	2/20/2019 12:31:18	
K1349-09DUP	S	Total CN	P	0.199	µg/l	2/20/2019 12:38:43	
K1349-09MS	S	Total CN	P	34.9384	µg/l	2/20/2019 12:38:44	
K1349-09MSD	S	Total CN	P	35.4995	µg/l	2/20/2019 12:38:45	
CCV2	S	Total CN	P	246.8397	µg/l	2/20/2019 12:38:46	
CCB2	S	Total CN	P	-0.1624	µg/l	2/20/2019 12:38:47	
K1349-11	S	Total CN	P	0.7392	µg/l	2/20/2019 12:38:48	
K1527-01	S	Total CN	P	0.8055	µg/l	2/20/2019 12:38:49	
CCV3	S	Total CN	P	249.3171	µg/l	2/20/2019 12:38:52	
CCB3	S	Total CN	P	0.5735	µg/l	2/20/2019 12:38:53	

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

2/20/2019 10:56

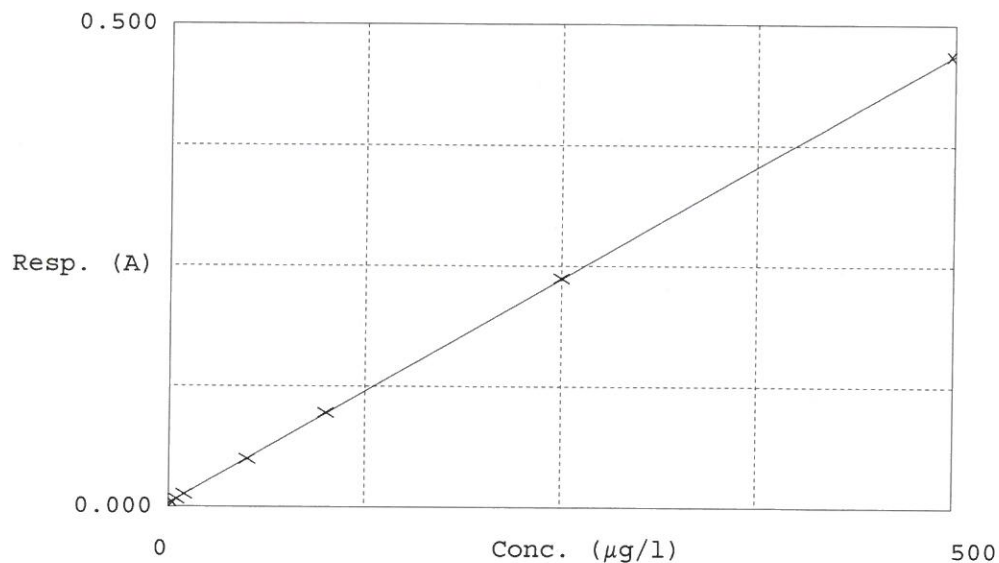
Test Total CN

Accepted 2/20/2019 10:56

Factor 1076
Bias 0.004

Coeff. of det. 0.999982

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.5188	0.0000	
2	5.0PPBCN	0.008	4.7033	5.0000	
3	10PPBCN	0.013	9.9634	10.0000	
4	50PPBCN	0.050	49.3679	50.0000	
5	100PPBCN	0.098	101.0860	100.0000	
6	250PPBCN	0.237	251.0972	250.0000	
7	500PPBCN	0.468	499.3011	500.0000	