

LB89936

Test results

Aquakem 7.2AQ1

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

9/7/2017 16:22

Test: Total CN

ug/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	98.304	0.0	0.096	
ICB1	-0.446	0.0	0.004	
CCV1	249.837	0.0	0.237	
CCB1	0.265	0.0	0.005	
PB102117BL	-0.234	0.0	0.004	
PB10217BS	98.437	0.0	0.096	
MIDPB102117	252.349	0.0	0.239	
I5124-01	0.065	0.0	0.004	
I5124-01DUP	-0.643	0.0	0.004	
I5124-01MS	37.037	0.0	0.039	
I5124-01MSD	36.992	0.0	0.039	
CCV2	254.357	0.0	0.241	
CCB2	0.023	0.0	0.004	

N 13
Mean 78.949
SD 104.8257
CV% 132.78

LB89936

Aquakem v. 7.2AQ1

Results from time period:

Thu Sep 07 16:05:29 2017

Thu Sep 07 16:12:16 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.6777	µg/l	9/7/2017 13:26:42	
5.OPPBCN	A	Total CN	P	4.3665	µg/l	9/7/2017 13:26:43	
10PPBCN	A	Total CN	P	9.0974	µg/l	9/7/2017 13:26:44	
50PPBCN	A	Total CN	P	48.9245	µg/l	9/7/2017 13:26:45	
100PPBCN	A	Total CN	P	100.9115	µg/l	9/7/2017 13:26:46	
250PPBCN	A	Total CN	P	254.8562	µg/l	9/7/2017 13:26:47	
500PPBCN	A	Total CN	P	497.5215	µg/l	9/7/2017 13:26:48	
ICV1	S	Total CN	P	98.3038	µg/l	9/7/2017 16:05:30	
ICB1	S	Total CN	P	-0.4456	µg/l	9/7/2017 16:05:31	
CCV1	S	Total CN	P	249.837	µg/l	9/7/2017 16:05:34	
CCB1	S	Total CN	P	0.2646	µg/l	9/7/2017 16:05:35	
PB102117BL	S	Total CN	P	-0.2337	µg/l	9/7/2017 16:05:38	
PB10217BS	S	Total CN	P	98.4371	µg/l	9/7/2017 16:05:39	
MIDPB102117	S	Total CN	P	252.3493	µg/l	9/7/2017 16:12:10	
I5124-01	S	Total CN	P	0.0645	µg/l	9/7/2017 16:12:11	
I5124-01DUP	S	Total CN	P	-0.6428	µg/l	9/7/2017 16:12:12	
I5124-01MS	S	Total CN	P	37.0369	µg/l	9/7/2017 16:12:13	
I5124-01MSD	S	Total CN	P	36.9924	µg/l	9/7/2017 16:12:14	
CCV2	S	Total CN	P	254.3568	µg/l	9/7/2017 16:12:15	
CCB2	S	Total CN	P	0.023	µg/l	9/7/2017 16:12:16	

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Calibration results

Aquakem 7.2AQ1

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9/7/2017 13:32

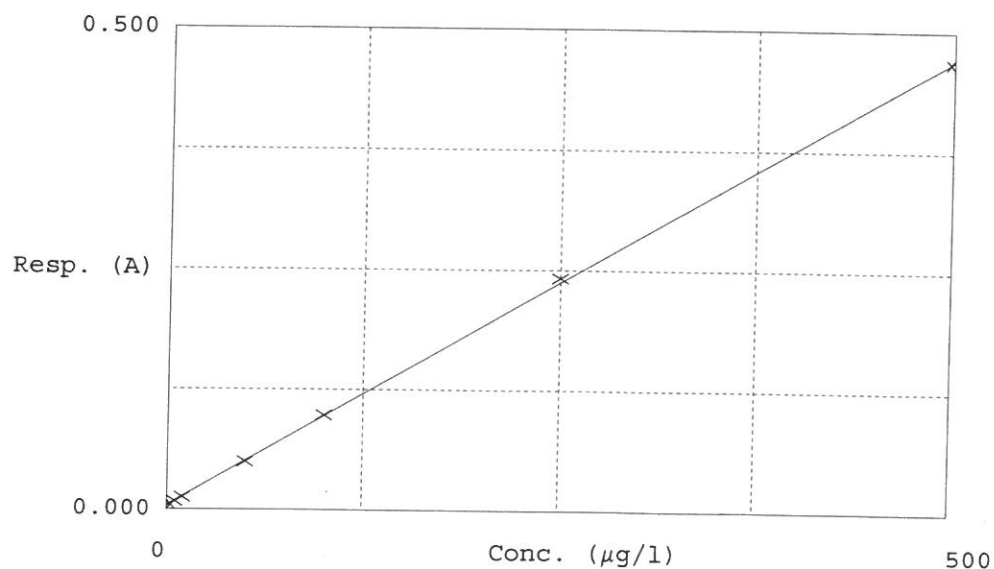
Test Total CN

Accepted 9/7/2017 13:32

Factor 1073
Bias 0.004

Coeff. of det. 0.999838

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.6777	0.0000	
2	5.0PPBCN	0.008	4.3665	5.0000	
3	10PPBCN	0.013	9.0974	10.0000	
4	50PPBCN	0.050	48.9245	50.0000	
5	100PPBCN	0.098	100.9115	100.0000	
6	250PPBCN	0.242	254.8562	250.0000	
7	500PPBCN	0.468	497.5215	500.0000	