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Test results

Aquakem 7.2AQ1

LB89792
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CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : DP

8/30/2017 14:11

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	98.108	0.0	0.102	
ICB1	-0.687	0.0	0.004	
CCV1	252.312	0.0	0.256	
CCB1	0.233	0.0	0.005	
PB101936BL	-0.316	0.0	0.004	
PB101936BS	99.335	0.0	0.103	
LOW101936	10.009	0.0	0.014	
HIGHPB101936	484.265	0.0	0.487	
I5025-05	-0.111	0.0	0.004	
I5025-05DUP	-0.245	0.0	0.004	
I5025-05MS	39.427	0.0	0.044	
I5025-05MSD	37.458	0.0	0.042	
I5025-06	2.129	0.0	0.006	
I5025-07	-0.243	0.0	0.004	
CCV2	252.142	0.0	0.256	
CCB2	-0.067	0.0	0.004	
I5025-08	-0.034	0.0	0.004	
I5026-02	5.722	0.0	0.010	
CCV3	259.336	0.0	0.263	
CCB3	-0.657	0.0	0.004	

N	20
Mean	76.906
SD	132.4473
CV%	172.22

Aquakem v. 7.2AQ1

Results from time period:

Wed Aug 30 13:35:51 2017

Wed Aug 30 14:09:34 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.3707	µg/l	8/30/2017 8:42:07	
5.0PPBCN	A	Total CN	P	4.0803	µg/l	8/30/2017 8:42:08	
10PPBCN	A	Total CN	P	8.5814	µg/l	8/30/2017 8:42:09	
50PPBCN	A	Total CN	P	47.6302	µg/l	8/30/2017 8:42:10	
100PPBCN	A	Total CN	P	101.5773	µg/l	8/30/2017 8:42:11	
250PPBCN	A	Total CN	P	257.0848	µg/l	8/30/2017 8:42:12	
500PPBCN	A	Total CN	P	496.4167	µg/l	8/30/2017 8:42:13	
ICV1	S	Total CN	P	98.1084	µg/l	8/30/2017 13:35:52	
ICB1	S	Total CN	P	-0.6867	µg/l	8/30/2017 13:35:53	
CCV1	S	Total CN	P	252.3117	µg/l	8/30/2017 13:35:56	
CCB1	S	Total CN	P	0.2325	µg/l	8/30/2017 13:35:57	
PB101936BL	S	Total CN	P	-0.3157	µg/l	8/30/2017 13:35:59	
PB101936BS	S	Total CN	P	99.3345	µg/l	8/30/2017 13:36:01	
LOW101936	S	Total CN	P	10.009	µg/l	8/30/2017 13:43:25	
HIGHPB101936	S	Total CN	P	484.2649	µg/l	8/30/2017 13:43:26	
I5025-05	S	Total CN	P	-0.111	µg/l	8/30/2017 13:43:27	
I5025-05DUP	S	Total CN	P	-0.2447	µg/l	8/30/2017 13:43:28	
I5025-05MS	S	Total CN	P	39.4269	µg/l	8/30/2017 13:43:29	
I5025-05MSD	S	Total CN	P	37.4578	µg/l	8/30/2017 13:43:30	
I5025-06	S	Total CN	P	2.1286	µg/l	8/30/2017 13:43:31	
I5025-07	S	Total CN	P	-0.2425	µg/l	8/30/2017 13:43:32	
CCV2	S	Total CN	P	252.1421	µg/l	8/30/2017 13:43:33	
CCB2	S	Total CN	P	-0.0675	µg/l	8/30/2017 13:43:34	
I5025-08	S	Total CN	P	-0.034	µg/l	8/30/2017 13:48:39	
I5026-02	S	Total CN	P	5.7223	µg/l	8/30/2017 13:48:40	
CCV3	S	Total CN	P	259.336	µg/l	8/30/2017 13:48:41	
CCB3	S	Total CN	P	-0.6571	µg/l	8/30/2017 13:48:42	

LB89792

Calibration results

Aquakem 7.2AQ1

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

8/30/2017 8:45

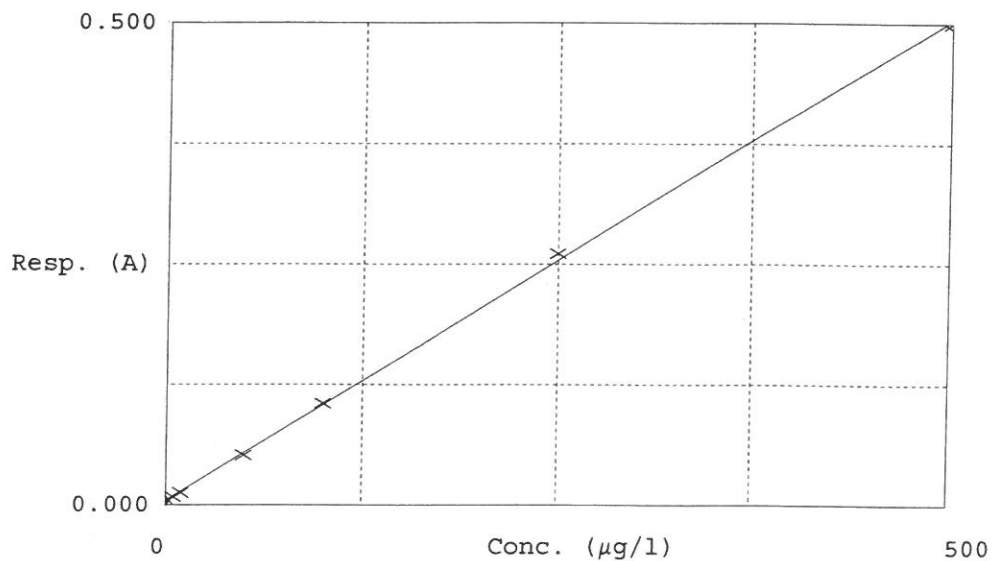
Test Total CN

Accepted 8/30/2017 8:45

Factor 1002
Bias 0.004

Coeff. of det. 0.999639

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.3707	0.0000	
2	5.0PPBCN	0.008	4.0803	5.0000	
3	10PPBCN	0.013	8.5814	10.0000	
4	50PPBCN	0.052	47.6302	50.0000	
5	100PPBCN	0.106	101.5773	100.0000	
6	250PPBCN	0.261	257.0848	250.0000	
7	500PPBCN	0.500	496.4167	500.0000	