

LB89693

Test results

Aquakem 7.2AQ1

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CHEMTECH

284 Sheffield Street,

Mountainside, NJ 07092

Reviewed by : DP

8/24/2017 13:29

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	98.754	0.0	0.101	
ICB1	-0.623	0.0	0.005	
CCV1	248.814	0.0	0.246	
CCB1	-1.136	0.0	0.004	
PB101796BL	-0.649	0.0	0.005	
PB101796BS	100.522	0.0	0.103	
LOWPB101796	8.768	0.0	0.014	
HIGHPB101796	500.245	0.0	0.490	
I4924-01	-0.569	0.0	0.005	
I4924-01DUP	-1.300	0.0	0.004	
I4924-01MS	34.433	0.0	0.039	
I4924-01MSD	34.588	0.0	0.039	
I4935-01	-1.190	0.0	0.004	
I4938-01	-0.680	0.0	0.005	
CCV2	249.661	0.0	0.247	
CCB2	-0.802	0.0	0.005	
I4943-01	-0.769	0.0	0.005	
I4944-01	-1.491	0.0	0.004	
I4945-09	-1.243	0.0	0.004	
I4946-01	-1.312	0.0	0.004	
I4947-01	-1.362	0.0	0.004	
I4947-06	-1.123	0.0	0.004	
CCV3	260.542	0.0	0.258	
CCB3	-0.650	0.0	0.005	

N	24
Mean	63.393
SD	126.5341
CV%	199.60

LB89693

Aquakem v. 7.2AQ1

Results from time period:

Thu Aug 24 13:14:28 2017

Thu Aug 24 13:25:55 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-1.2858	µg/l	8/24/2017 9:11:45	
5.OPPBCN	A	Total CN	P	3.6113	µg/l	8/24/2017 9:11:46	
10PPBCN	A	Total CN	P	8.6592	µg/l	8/24/2017 9:11:47	
50PPBCN	A	Total CN	P	50.2286	µg/l	8/24/2017 9:11:48	
100PPBCN	A	Total CN	P	101.6366	µg/l	8/24/2017 9:11:49	
250PPBCN	A	Total CN	P	254.9191	µg/l	8/24/2017 9:11:50	
500PPBCN	A	Total CN	P	497.231	µg/l	8/24/2017 9:11:51	
ICV1	S	Total CN	P	98.7542	µg/l	8/24/2017 13:14:28	
ICB1	S	Total CN	P	-0.623	µg/l	8/24/2017 13:14:29	
CCV1	S	Total CN	P	248.8142	µg/l	8/24/2017 13:14:30	
CCB1	S	Total CN	P	-1.1362	µg/l	8/24/2017 13:14:31	
PB101796BL	S	Total CN	P	-0.6492	µg/l	8/24/2017 13:14:32	
PB101796BS	S	Total CN	P	100.5219	µg/l	8/24/2017 13:14:33	
LOWPB101796	S	Total CN	P	8.7679	µg/l	8/24/2017 13:14:34	
HIGHPB101796	S	Total CN	P	500.2445	µg/l	8/24/2017 13:14:35	
I4924-01	S	Total CN	P	-0.5688	µg/l	8/24/2017 13:14:36	
I4924-01DUP	S	Total CN	P	-1.3004	µg/l	8/24/2017 13:14:37	
I4924-01MS	S	Total CN	P	34.4332	µg/l	8/24/2017 13:14:38	
I4924-01MSD	S	Total CN	P	34.5881	µg/l	8/24/2017 13:22:02	
I4935-01	S	Total CN	P	-1.1896	µg/l	8/24/2017 13:22:03	
I4938-01	S	Total CN	P	-0.6799	µg/l	8/24/2017 13:22:04	
CCV2	S	Total CN	P	249.6608	µg/l	8/24/2017 13:22:05	
CCB2	S	Total CN	P	-0.8016	µg/l	8/24/2017 13:22:06	
I4943-01	S	Total CN	P	-0.7685	µg/l	8/24/2017 13:22:07	
I4944-01	S	Total CN	P	-1.4906	µg/l	8/24/2017 13:22:08	
I4945-09	S	Total CN	P	-1.2432	µg/l	8/24/2017 13:22:09	
I4946-01	S	Total CN	P	-1.3118	µg/l	8/24/2017 13:22:10	
I4947-01	S	Total CN	P	-1.3617	µg/l	8/24/2017 13:22:11	
I4947-06	S	Total CN	P	-1.1232	µg/l	8/24/2017 13:22:12	
CCV3	S	Total CN	P	260.542	µg/l	8/24/2017 13:25:53	
CCB3	S	Total CN	P	-0.6505	µg/l	8/24/2017 13:25:54	

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Calibration results

Aquakem 7.2AQ1

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

8/24/2017 9:19

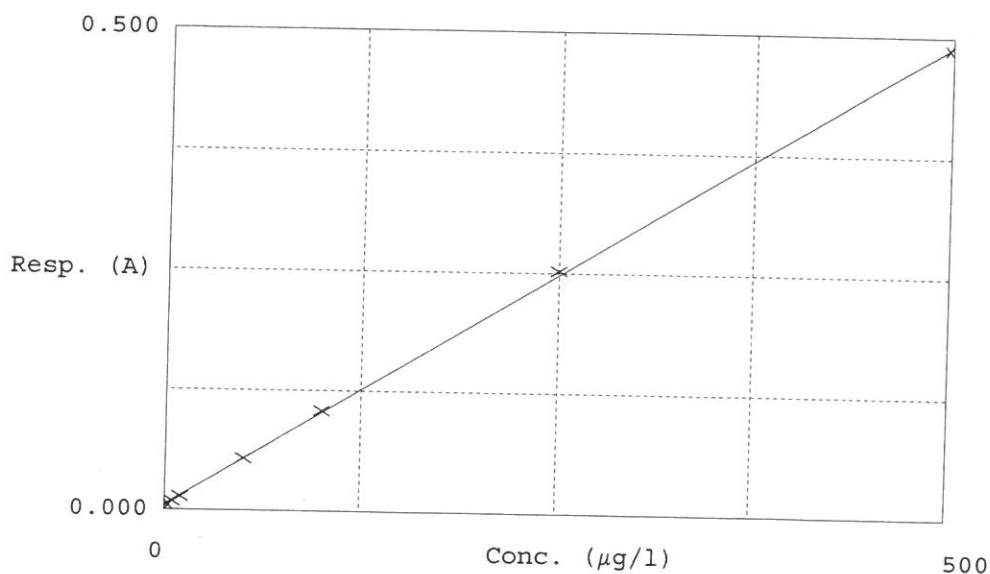
Test Total CN

Accepted 8/24/2017 9:19

Factor 1032
Bias 0.005

Coeff. of det. 0.999806

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-1.2858	0.0000	
2	5.0PPBCN	0.009	3.6113	5.0000	
3	10PPBCN	0.014	8.6592	10.0000	
4	50PPBCN	0.054	50.2286	50.0000	
5	100PPBCN	0.104	101.6366	100.0000	
6	250PPBCN	0.252	254.9191	250.0000	
7	500PPBCN	0.487	497.2310	500.0000	