

LB97222

Test results

Aquakem 7.2AQ1

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

8/10/2018 13:31

Test: Total CN Mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	93.754	0.0	0.085	
ICB1	0.177	0.0	0.004	
CCV1	243.375	0.0	0.214	
CCB1	0.116	0.0	0.004	
PB111923BL	-0.071	0.0	0.004	
PB111923BS	98.989	0.0	0.089	
LOWPB111923	10.240	0.0	0.013	
HIGHPB111923	491.167	0.0	0.428	
J4405-01	1.168	0.0	0.005	
J4405-01DUP	0.434	0.0	0.004	
J4405-01MS	34.700	0.0	0.034	
J4405-01MSD	34.477	0.0	0.034	
J4409-01	0.861	0.0	0.005	
J4409-03	1.674	0.0	0.005	
CCV2	241.366	0.0	0.212	
CCB2	0.457	0.0	0.004	
J4409-05	1.572	0.0	0.005	
J4409-07	0.644	0.0	0.004	
J4409-09	0.919	0.0	0.005	
J4409-11	3.339	0.0	0.007	
J4409-13	0.800	0.0	0.004	
CCV3	242.934	0.0	0.213	
CCB3	-0.041	0.0	0.004	

N 23  
Mean 65.350  
SD 124.4321  
CV% 190.41

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 284 Sheffield Street,  
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8/10/2018 11:17  
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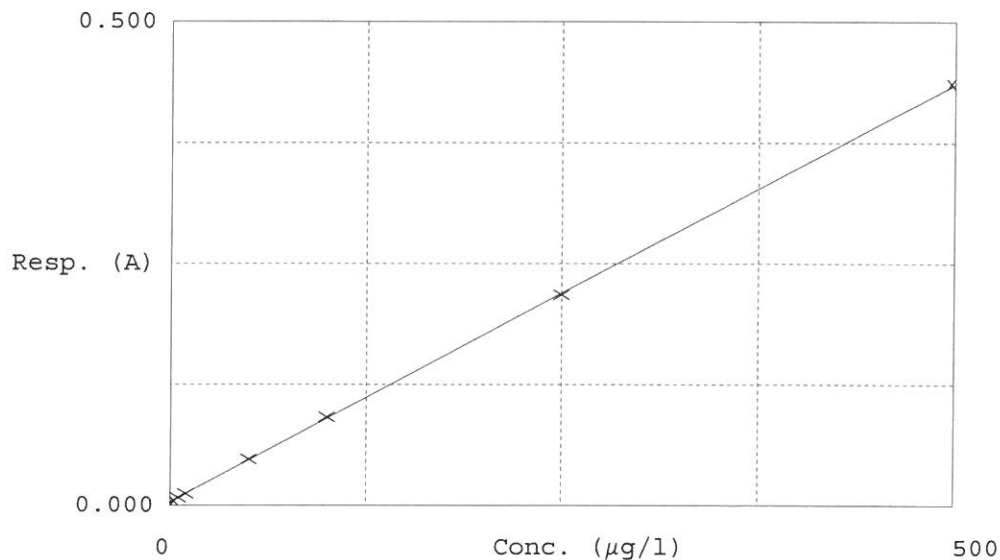
Test Total CN

Accepted 8/10/2018 11:17

Factor 1159  
 Bias 0.004

Coeff. of det. 0.999967

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.3393	0.0000	
2	5.0PPBCN	0.008	4.8943	5.0000	
3	10PPBCN	0.012	9.6264	10.0000	
4	50PPBCN	0.048	50.8136	50.0000	
5	100PPBCN	0.091	101.3166	100.0000	
6	250PPBCN	0.218	248.0490	250.0000	
7	500PPBCN	0.436	500.6394	500.0000	

AS

Aquakem v. 7.2AQ1

Results from time period:

Fri Aug 10 13:19:52 2018

Fri Aug 10 13:30:51 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.3393	µg/l	8/10/2018 11:12:34	
5.0PPBCN	A	Total CN	P	4.8943	µg/l	8/10/2018 11:12:35	
10PPBCN	A	Total CN	P	9.6264	µg/l	8/10/2018 11:12:36	
50PPBCN	A	Total CN	P	50.8136	µg/l	8/10/2018 11:12:37	
100PPBCN	A	Total CN	P	101.3166	µg/l	8/10/2018 11:12:38	
250PPBCN	A	Total CN	P	248.049	µg/l	8/10/2018 11:12:39	
500PPBCN	A	Total CN	P	500.6394	µg/l	8/10/2018 11:12:40	
ICV1	S	Total CN	P	93.754	µg/l	8/10/2018 13:19:52	
ICB1	S	Total CN	P	0.1769	µg/l	8/10/2018 13:19:53	
CCV1	S	Total CN	P	243.3746	µg/l	8/10/2018 13:19:54	
CCB1	S	Total CN	P	0.1156	µg/l	8/10/2018 13:19:55	
PB111923BL	S	Total CN	P	-0.0709	µg/l	8/10/2018 13:19:56	
PB111923BS	S	Total CN	P	98.9885	µg/l	8/10/2018 13:19:57	
LOWPB111923	S	Total CN	P	10.2401	µg/l	8/10/2018 13:19:58	
HIGHPB111923	S	Total CN	P	491.1669	µg/l	8/10/2018 13:19:59	
J4405-01	S	Total CN	P	1.1684	µg/l	8/10/2018 13:20:00	
J4405-01DUP	S	Total CN	P	0.4337	µg/l	8/10/2018 13:20:01	
J4405-01MS	S	Total CN	P	34.7004	µg/l	8/10/2018 13:20:02	
J4405-01MSD	S	Total CN	P	34.4766	µg/l	8/10/2018 13:27:27	
J4409-01	S	Total CN	P	0.8605	µg/l	8/10/2018 13:27:28	
J4409-03	S	Total CN	P	1.6738	µg/l	8/10/2018 13:27:29	
CCV2	S	Total CN	P	241.3663	µg/l	8/10/2018 13:27:30	
CCB2	S	Total CN	P	0.4572	µg/l	8/10/2018 13:27:31	
J4409-05	S	Total CN	P	1.5716	µg/l	8/10/2018 13:27:32	
J4409-07	S	Total CN	P	0.644	µg/l	8/10/2018 13:27:33	
J4409-09	S	Total CN	P	0.9191	µg/l	8/10/2018 13:27:34	
J4409-11	S	Total CN	P	3.3393	µg/l	8/10/2018 13:27:35	
J4409-13	S	Total CN	P	0.8	µg/l	8/10/2018 13:27:36	
CCV3	S	Total CN	P	242.9338	µg/l	8/10/2018 13:27:37	
CCB3	S	Total CN	P	-0.041	µg/l	8/10/2018 13:30:50	