

LB89517

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

8/16/2017 9:44

Test: Total CN

ug/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.323	0.0	0.100	
ICB1	0.784	0.0	0.004	
CCV1	242.808	0.0	0.244	
CCB1	0.624	0.0	0.004	
PB101555BL	0.737	0.0	0.004	
PB101555BS	98.534	0.0	0.101	
LOWPB101555	10.549	0.0	0.014	
HIGHPB101555	491.447	0.0	0.491	
I4793-01	2.832	0.0	0.006	
I4793-01DUP	2.272	0.0	0.006	
I4793-01MS	36.614	0.0	0.040	
I4793-01MSD	36.529	0.0	0.040	
I4793-04	0.723	0.0	0.004	
I4793-07	1.126	0.0	0.005	
CCV2	246.232	0.0	0.248	
CCB2	0.769	0.0	0.004	
I4795-01	0.706	0.0	0.004	
I4798-04	4.413	0.0	0.008	
CCV3	241.693	0.0	0.243	
CCB3	0.311	0.0	0.004	

08/16/17
DP

N	20
Mean	75.851
SD	131.0799
CV%	172.81

2B89517

Aquakem v. 7.2AQ1

Results from time period:

Wed Aug 16 08:49:01 2017

Wed Aug 16 09:32:41 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.7543	µg/l	8/16/2017 8:49:01	
5.OPPBCN	A	Total CN	P	5.0209	µg/l	8/16/2017 8:49:02	
10PPBCN	A	Total CN	P	9.8538	µg/l	8/16/2017 8:49:03	
50PPBCN	A	Total CN	P	49.4874	µg/l	8/16/2017 8:49:04	
100PPBCN	A	Total CN	P	99.4812	µg/l	8/16/2017 8:49:05	
250PPBCN	A	Total CN	P	250.4893	µg/l	8/16/2017 8:49:06	
500PPBCN	A	Total CN	P	499.9131	µg/l	8/16/2017 8:49:07	
ICV1	S	Total CN	P	97.3225	µg/l	8/16/2017 9:21:42	
ICB1	S	Total CN	P	0.7841	µg/l	8/16/2017 9:21:43	
CCV1	S	Total CN	P	242.8084	µg/l	8/16/2017 9:21:44	
CCB1	S	Total CN	P	0.6237	µg/l	8/16/2017 9:21:45	
PB101555BL	S	Total CN	P	0.7374	µg/l	8/16/2017 9:21:46	
PB101555BS	S	Total CN	P	98.5338	µg/l	8/16/2017 9:21:47	
LOWPB101555	S	Total CN	P	10.5486	µg/l	8/16/2017 9:21:48	
HIGHPB101555	S	Total CN	P	491.4466	µg/l	8/16/2017 9:21:49	
I4793-01	S	Total CN	P	2.8318	µg/l	8/16/2017 9:21:50	
I4793-01DUP	S	Total CN	P	2.2717	µg/l	8/16/2017 9:21:51	
I4793-01MS	S	Total CN	P	36.6136	µg/l	8/16/2017 9:21:52	
I4793-01MSD	S	Total CN	P	36.5295	µg/l	8/16/2017 9:29:17	
I4793-04	S	Total CN	P	0.7229	µg/l	8/16/2017 9:29:20	
I4793-07	S	Total CN	P	1.1264	µg/l	8/16/2017 9:29:21	
CCV2	S	Total CN	P	246.2319	µg/l	8/16/2017 9:29:22	
CCB2	S	Total CN	P	0.7693	µg/l	8/16/2017 9:29:23	
I4795-01	S	Total CN	P	0.7062	µg/l	8/16/2017 9:29:24	
I4798-04	S	Total CN	P	4.4128	µg/l	8/16/2017 9:29:25	
CCV3	S	Total CN	P	241.6931	µg/l	8/16/2017 9:29:26	
CCB3	S	Total CN	P	0.3112	µg/l	8/16/2017 9:29:27	

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Calibration results

Aquakem 7.2AQ1

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

8/16/2017 8:52

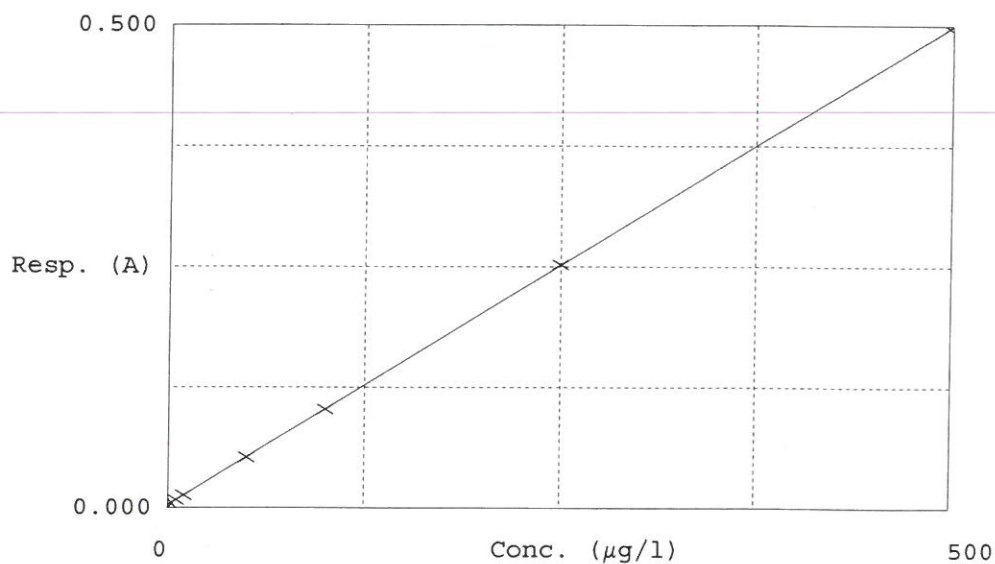
Test Total CN

Accepted 8/16/2017 8:52

Factor 1008
Bias 0.003

Coeff. of det. 0.999993

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	0.7543	0.0000	
2	5.0PPBCN	0.008	5.0209	5.0000	
3	10PPBCN	0.013	9.8538	10.0000	
4	50PPBCN	0.053	49.4874	50.0000	
5	100PPBCN	0.102	99.4812	100.0000	
6	250PPBCN	0.252	250.4893	250.0000	
7	500PPBCN	0.500	499.9131	500.0000	