

LB 89566

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

8/17/2017 15:22

Test: Total CN

ug/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	93.683	0.0	0.101	
ICB1	0.123	0.0	0.004	
CCV1	241.851	0.0	0.254	
CCB1	0.275	0.0	0.004	
PB101626BL	0.008	0.0	0.004	
PB101626BS	95.108	0.0	0.102	
LOWPB101626	10.019	0.0	0.014	
HIGHPB101626	480.880	0.0	0.502	
I4848-01	2.125	0.0	0.006	
I4848-01DUP	1.738	0.0	0.006	
PB101625BL	1.762	0.0	0.006	
PB101625BS	97.008	0.0	0.104	
CCV2	245.119	0.0	0.258	
CCB2	0.597	0.0	0.005	
I4844-01	1.403	0.0	0.005	
I4844-01DUP	0.762	0.0	0.005	
I4844-01MS	26.640	0.0	0.032	
I4844-01MSD	26.823	0.0	0.032	
I4845-01	0.947	0.0	0.005	
I4847-01	8.117	0.0	0.012	
I4847-06	4.908	0.0	0.009	
I4852-01	0.272	0.0	0.004	
I4852-04	0.861	0.0	0.005	
I4847-01	8.534	0.0	0.013	
CCV3	248.193	0.0	0.261	
CCB3	-0.180	0.0	0.004	
I4848-01MS	7.807	0.0	0.012	
I4848-01MSD	8.097	0.0	0.012	
CCV4	255.246	0.0	0.268	
CCB4	0.493	0.0	0.004	

N 30
Mean 62.307
SD 115.8436
CV% 185.92

Aquakem v. 7.2AQ1

Results from time period:

Thu Aug 17 13:26:06 2017

Thu Aug 17 15:14:47 2017

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Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.139	µg/l	8/17/2017 13:26:06	
5.OPPBCN	A	Total CN	P	4.9042	µg/l	8/17/2017 13:26:07	
10PPBCN	A	Total CN	P	11.0352	µg/l	8/17/2017 13:26:08	
50PPBCN	A	Total CN	P	49.5319	µg/l	8/17/2017 13:26:09	
100PPBCN	A	Total CN	P	99.0521	µg/l	8/17/2017 13:26:10	
250PPBCN	A	Total CN	P	250.2419	µg/l	8/17/2017 13:26:11	
500PPBCN	A	Total CN	P	500.0957	µg/l	8/17/2017 13:26:12	
ICV1	S	Total CN	P	93.6825	µg/l	8/17/2017 14:11:27	
ICB1	S	Total CN	P	0.1234	µg/l	8/17/2017 14:11:28	
CCV1	S	Total CN	P	241.8506	µg/l	8/17/2017 14:11:31	
CCB1	S	Total CN	P	0.2752	µg/l	8/17/2017 14:11:32	
PB101626BL	S	Total CN	P	0.0075	µg/l	8/17/2017 14:11:35	
PB101626BS	S	Total CN	P	95.1082	µg/l	8/17/2017 14:11:36	
LOWPB101626	S	Total CN	P	10.0193	µg/l	8/17/2017 14:18:59	
HIGHPB101626	S	Total CN	P	480.8805	µg/l	8/17/2017 14:19:00	
I4848-01	S	Total CN	P	2.1253	µg/l	8/17/2017 14:19:01	
I4848-01DUP	S	Total CN	P	1.7378	µg/l	8/17/2017 14:19:02	
PB101625BL	S	Total CN	P	1.7621	µg/l	8/17/2017 14:19:05	
PB101625BS	S	Total CN	P	97.0083	µg/l	8/17/2017 14:19:06	
CCV2	S	Total CN	P	245.119	µg/l	8/17/2017 14:19:07	
CCB2	S	Total CN	P	0.5974	µg/l	8/17/2017 14:19:08	
I4844-01	S	Total CN	P	1.4027	µg/l	8/17/2017 14:26:33	
I4844-01DUP	S	Total CN	P	0.762	µg/l	8/17/2017 14:26:34	
I4844-01MS	S	Total CN	P	26.6396	µg/l	8/17/2017 14:26:35	
I4844-01MSD	S	Total CN	P	26.8229	µg/l	8/17/2017 14:26:36	
I4845-01	S	Total CN	P	0.9468	µg/l	8/17/2017 14:26:37	
I4847-01	S	Total CN	P	8.117	µg/l	8/17/2017 14:26:38	
I4847-06	S	Total CN	P	4.908	µg/l	8/17/2017 14:26:39	
I4852-01	S	Total CN	P	0.2719	µg/l	8/17/2017 14:26:40	
I4852-04	S	Total CN	P	0.861	µg/l	8/17/2017 14:26:41	
CCV3	S	Total CN	P	248.1935	µg/l	8/17/2017 14:50:28	
CCB3	S	Total CN	P	-0.18	µg/l	8/17/2017 14:50:29	
I4848-01MS	S	Total CN	P	7.807	µg/l	8/17/2017 15:14:44	
I4848-01MSD	S	Total CN	P	8.0967	µg/l	8/17/2017 15:14:45	
CCV4	S	Total CN	P	255.2461	µg/l	8/17/2017 15:14:46	
CCB4	S	Total CN	P	0.4929	µg/l	8/17/2017 15:14:47	

CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
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8/17/2017 15:25

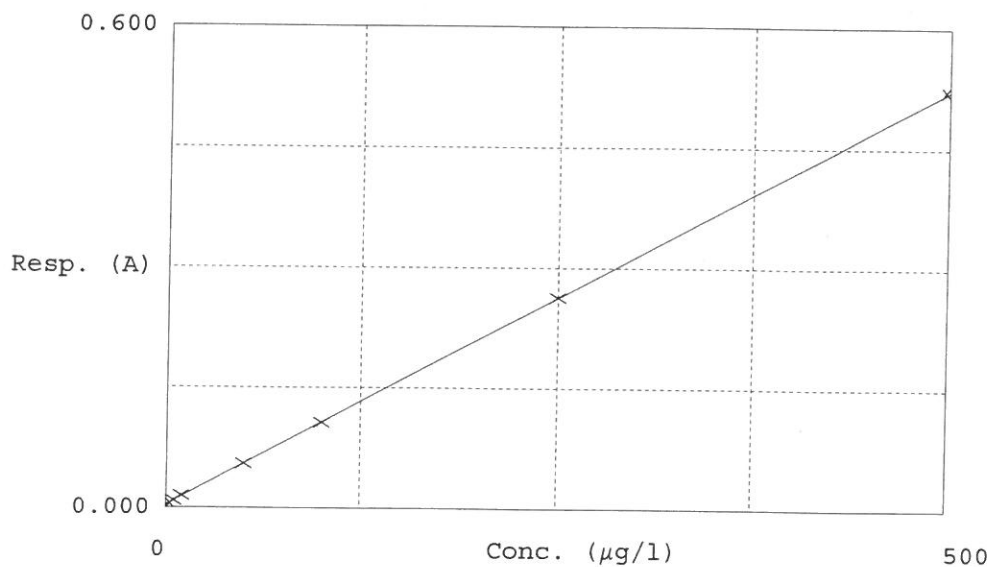
Test Total CN

Accepted 8/17/2017 13:35

Factor 965.5
Bias 0.004

Coeff. of det. 0.999989

Errors Meas. error



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	0.1390	0.0000	
2	5.0PPBCN	0.009	4.9042	5.0000	
3	10PPBCN	0.015	11.0352	10.0000	
4	50PPBCN	0.055	49.5319	50.0000	
5	100PPBCN	0.107	99.0521	100.0000	
6	250PPBCN	0.263	250.2419	250.0000	
7	500PPBCN	0.522	500.0957	500.0000	