

21399581

Test results

Aquakem 7.2AQ1

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

12/5/2018 7:46

Test: Total CN

Sample Id	Result <i>ug/l</i>	Dil. 1 +	Response	Errors
ICV1	97.458	0.0	0.090	
ICB1	-0.174	0.0	0.004	
CCV1	243.217	0.0	0.219	
CCB1	-0.311	0.0	0.004	
PB115322BL	-0.353	0.0	0.004	
PB115322BS	98.331	0.0	0.091	
J6204-02	0.920	0.0	0.005	
J6204-02DUP	0.645	0.0	0.004	
J6204-02MS	30.753	0.0	0.031	
J6204-02MSD	30.762	0.0	0.031	
J6204-04	0.784	0.0	0.005	
J6204-08	0.858	0.0	0.005	
J6204-11	0.744	0.0	0.005	
CCV2	246.691	0.0	0.222	
CCB2	0.057	0.0	0.004	
J6204-13	0.261	0.0	0.004	
J6204-15	0.838	0.0	0.005	
J6204-17	1.020	0.0	0.005	
J6204-19	1.258	0.0	0.005	
PB115324BL	0.180	0.0	0.004	
J6204-09	0.089	0.0	0.004	
J6204-09DUP	0.161	0.0	0.004	
J6204-09MS	38.023	0.0	0.038	
J6204-09MSD	38.353	0.0	0.038	
CCV3	248.155	0.0	0.224	
CCB3	0.358	0.0	0.004	
J6204-06	12.527	0.0	0.015	
PB115324BS	102.223	0.0	0.094	
CCV4	258.274	0.0	0.233	
CCB4	-0.092	0.0	0.004	
N	30			
Mean	48.400			
SD	85.6233			
CV%	176.91			

Aquakem v. 7.2AQ1

Results from time period:

Tue Dec 04 15:10:54 2018

Tue Dec 04 16:01:01 2018



Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.6834	µg/l	12/4/2018 10:34:35	
5.0PPBCN	A	Total CN	P	4.1865	µg/l	12/4/2018 10:34:36	
10PPBCN	A	Total CN	P	9.6364	µg/l	12/4/2018 10:34:37	
50PPBCN	A	Total CN	P	49.358	µg/l	12/4/2018 10:34:38	
100PPBCN	A	Total CN	P	101.2031	µg/l	12/4/2018 10:34:39	
250PPBCN	A	Total CN	P	252.9209	µg/l	12/4/2018 10:34:40	
500PPBCN	A	Total CN	P	498.3786	µg/l	12/4/2018 10:34:41	
ICV1	S	Total CN	P	97.4583	µg/l	12/4/2018 15:10:55	
ICB1	S	Total CN	P	-0.1742	µg/l	12/4/2018 15:10:57	
CCV1	S	Total CN	P	243.2173	µg/l	12/4/2018 15:10:58	
CCB1	S	Total CN	P	-0.3112	µg/l	12/4/2018 15:11:01	
PB115322BL	S	Total CN	P	-0.3532	µg/l	12/4/2018 15:11:02	
PB115322BS	S	Total CN	P	98.331	µg/l	12/4/2018 15:11:03	
J6204-02	S	Total CN	P	0.9197	µg/l	12/4/2018 15:11:04	
J6204-02DUP	S	Total CN	P	0.6454	µg/l	12/4/2018 15:18:30	
J6204-02MS	S	Total CN	P	30.7526	µg/l	12/4/2018 15:18:31	
J6204-02MSD	S	Total CN	P	30.7615	µg/l	12/4/2018 15:18:32	
J6204-04	S	Total CN	P	0.7842	µg/l	12/4/2018 15:18:33	
J6204-08	S	Total CN	P	0.8584	µg/l	12/4/2018 15:18:35	
J6204-11	S	Total CN	P	0.7442	µg/l	12/4/2018 15:18:36	
CCV2	S	Total CN	P	246.6913	µg/l	12/4/2018 15:18:37	
CCB2	S	Total CN	P	0.0572	µg/l	12/4/2018 15:18:38	
J6204-13	S	Total CN	P	0.2614	µg/l	12/4/2018 15:18:39	
J6204-15	S	Total CN	P	0.8378	µg/l	12/4/2018 15:18:40	
J6204-17	S	Total CN	P	1.0203	µg/l	12/4/2018 15:26:01	
J6204-19	S	Total CN	P	1.258	µg/l	12/4/2018 15:26:02	
PB115324BL	S	Total CN	P	0.1797	µg/l	12/4/2018 15:26:03	
J6204-09	S	Total CN	P	0.0892	µg/l	12/4/2018 15:26:05	
J6204-09DUP	S	Total CN	P	0.1615	µg/l	12/4/2018 15:26:06	
J6204-09MS	S	Total CN	P	38.0235	µg/l	12/4/2018 15:26:07	
J6204-09MSD	S	Total CN	P	38.3529	µg/l	12/4/2018 15:26:08	
CCV3	S	Total CN	P	248.1554	µg/l	12/4/2018 15:26:09	
CCB3	S	Total CN	P	0.3579	µg/l	12/4/2018 15:26:10	
J6204-06	S	Total CN	P	12.5267	µg/l	12/4/2018 16:00:58	
PB115324BS	S	Total CN	P	102.223	µg/l	12/4/2018 16:00:59	
CCV4	S	Total CN	P	258.2744	µg/l	12/4/2018 16:01:00	
CCB4	S	Total CN	P	-0.0922	µg/l	12/4/2018 16:01:01	

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284 Sheffield Street,
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12/4/2018 15:23

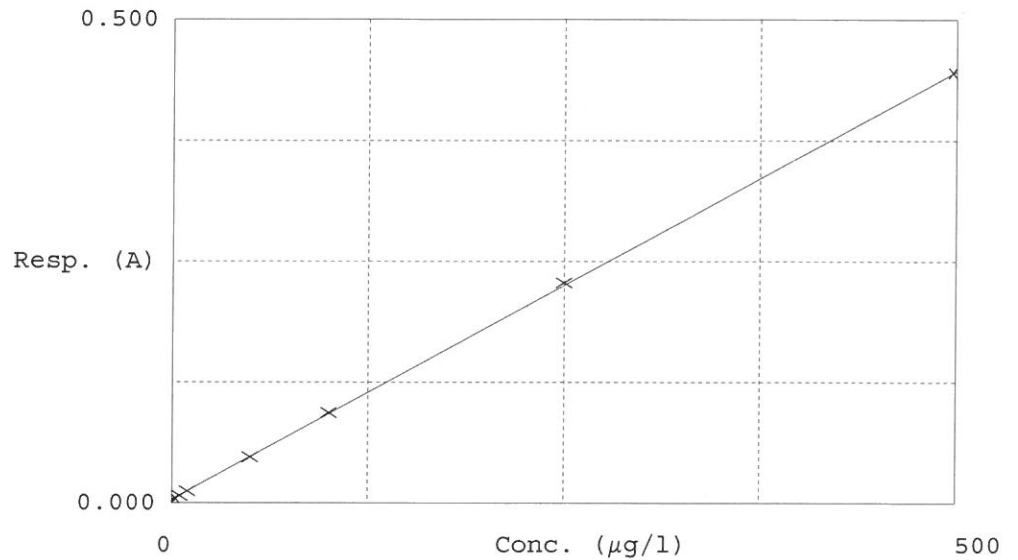
Test Total CN

Accepted 12/4/2018 10:36

Factor 1129
Bias 0.004

Coeff. of det. 0.999931

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.6834	0.0000	
2	5.0PPBCN	0.008	4.1865	5.0000	
3	10PPBCN	0.012	9.6364	10.0000	
4	50PPBCN	0.048	49.3580	50.0000	
5	100PPBCN	0.093	101.2031	100.0000	
6	250PPBCN	0.228	252.9209	250.0000	
7	500PPBCN	0.445	498.3786	500.0000	