

21397253

Test results

Aquakem 7.2AQ1

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

8/13/2018 11:54

Test: *Reactive*
~~Total~~ CN, *Mg/L*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.440	0.0	0.090	
ICB1	0.608	0.0	0.004	
CCV1	242.376	0.0	0.222	
CCB1	0.609	0.0	0.004	
PB111980BL	0.187	0.0	0.004	
J4427-03	0.346	0.0	0.004	
J4427-03DUP	0.181	0.0	0.004	
J4442-10	0.284	0.0	0.004	
J4442-20	0.022	0.0	0.003	
J4442-30	0.015	0.0	0.003	
J4442-40	0.121	0.0	0.004	
J4442-50	-0.140	0.0	0.003	
J4443-10	0.060	0.0	0.004	
J4447-05	0.114	0.0	0.004	
CCV2	243.794	0.0	0.224	
CCB2	0.433	0.0	0.004	
J4447-15	-0.021	0.0	0.003	
J4447-25	0.045	0.0	0.004	
J4447-35	0.057	0.0	0.004	
J4447-45	-0.115	0.0	0.003	
CCV3	243.932	0.0	0.224	
CCB3	0.490	0.0	0.004	

N	22
Mean	37.675
SD	86.0700
CV%	228.46

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8/13/2018 10:29

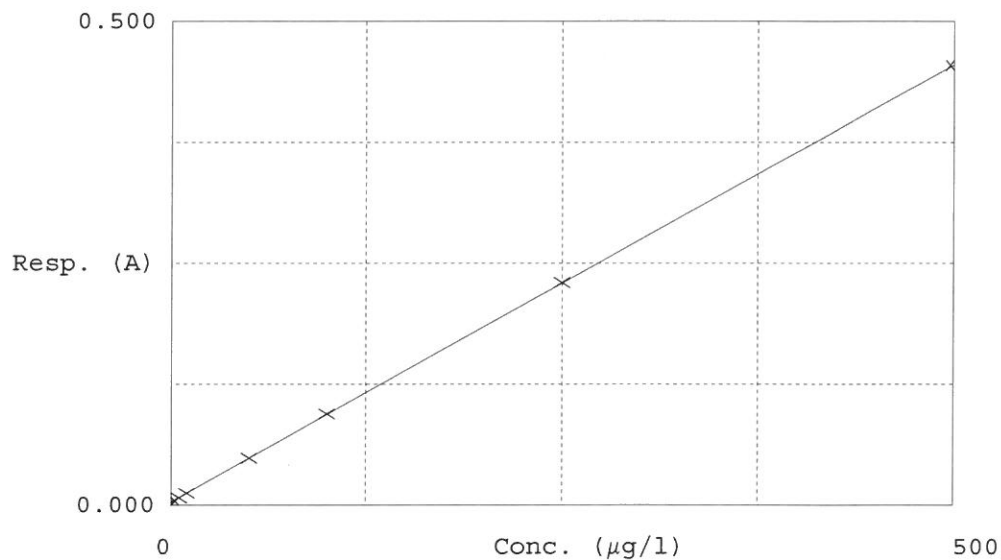
Test Total CN

Accepted 8/13/2018 10:29

Factor 1107
Bias 0.003

Coeff. of det. 0.999993

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.2579	0.0000	
2	5.0PPBCN	0.008	4.5860	5.0000	
3	10PPBCN	0.012	9.8729	10.0000	
4	50PPBCN	0.049	49.9411	50.0000	
5	100PPBCN	0.094	100.5658	100.0000	
6	250PPBCN	0.230	250.7853	250.0000	
7	500PPBCN	0.455	499.5068	500.0000	

AS

Aquakem v. 7.2AQ1

Results from time period:

Mon Aug 13 10:00:00 2018

Mon Aug 13 11:14:16 2018

Sample Id	Sam/Ctr/c/	Test short nar	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Reactive CN	P	-0.2579	µg/l	8/13/2018 10:00:00	
5.OPPBCN	A	Reactive CN	P	4.586	µg/l	8/13/2018 10:00:01	
10PPBCN	A	Reactive CN	P	9.8729	µg/l	8/13/2018 10:00:02	
50PPBCN	A	Reactive CN	P	49.9411	µg/l	8/13/2018 10:00:03	
100PPBCN	A	Reactive CN	P	100.5658	µg/l	8/13/2018 10:00:04	
250PPBCN	A	Reactive CN	P	250.7853	µg/l	8/13/2018 10:00:05	
500PPBCN	A	Reactive CN	P	499.5068	µg/l	8/13/2018 10:00:06	
ICV1	S	Reactive CN	P	95.4395	µg/l	8/13/2018 11:06:31	
ICB1	S	Reactive CN	P	0.6084	µg/l	8/13/2018 11:06:32	
CCV1	S	Reactive CN	P	242.3761	µg/l	8/13/2018 11:06:33	
CCB1	S	Reactive CN	P	0.6094	µg/l	8/13/2018 11:06:34	
PB111980BL	S	Reactive CN	P	0.1872	µg/l	8/13/2018 11:06:35	
J4427-03	S	Reactive CN	P	0.346	µg/l	8/13/2018 11:06:36	
J4427-03DUP	S	Reactive CN	P	0.1814	µg/l	8/13/2018 11:06:37	
J4442-10	S	Reactive CN	P	0.284	µg/l	8/13/2018 11:06:38	
J4442-20	S	Reactive CN	P	0.0221	µg/l	8/13/2018 11:06:39	
J4442-30	S	Reactive CN	P	0.0149	µg/l	8/13/2018 11:06:40	
J4442-40	S	Reactive CN	P	0.1211	µg/l	8/13/2018 11:06:41	
J4442-50	S	Reactive CN	P	-0.1395	µg/l	8/13/2018 11:14:06	
J4443-10	S	Reactive CN	P	0.06	µg/l	8/13/2018 11:14:07	
J4447-05	S	Reactive CN	P	0.1141	µg/l	8/13/2018 11:14:08	
CCV2	S	Reactive CN	P	243.7944	µg/l	8/13/2018 11:14:09	
CCB2	S	Reactive CN	P	0.433	µg/l	8/13/2018 11:14:10	
J4447-15	S	Reactive CN	P	-0.0207	µg/l	8/13/2018 11:14:11	
J4447-25	S	Reactive CN	P	0.0452	µg/l	8/13/2018 11:14:12	
J4447-35	S	Reactive CN	P	0.0572	µg/l	8/13/2018 11:14:13	
J4447-45	S	Reactive CN	P	-0.1153	µg/l	8/13/2018 11:14:14	
CCV3	S	Reactive CN	P	243.9323	µg/l	8/13/2018 11:14:15	
CCB3	S	Reactive CN	P	0.4898	µg/l	8/13/2018 11:14:16	