

LB88695

Test results

Aquakem 7.2AQ1

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

7/13/2017 14:38

Test: ~~Total~~ CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	92.959	0.0	0.097	
ICB1	2.126	0.0	0.005	
CCV1	235.498	0.0	0.241	
CCB1	1.943	0.0	0.005	
PB100585BL	1.928	0.0	0.005	
I4144-04	0.529	0.0	0.003	
I4144-04DUP	0.630	0.0	0.003	
I4144-05	0.982	0.0	0.004	
I4144-06	0.645	0.0	0.003	
I4145-07	0.563	0.0	0.003	
I4148-07	0.620	0.0	0.003	
I4149-03	0.665	0.0	0.003	
I4163-03	0.716	0.0	0.003	
I4164-03	0.942	0.0	0.004	
CCV2	234.959	0.0	0.241	
CCB2	2.164	0.0	0.005	
I4166-06	0.819	0.0	0.004	
I4166-12	0.507	0.0	0.003	
PB100588BL	1.925	0.0	0.005	
I4145-11	0.955	0.0	0.004	
I4145-11DUP	1.139	0.0	0.004	
I4150-02	0.908	0.0	0.004	
CCV3	255.439	0.0	0.262	
CCB3	2.771	0.0	0.006	

N 24
Mean 35.097
SD 82.0998
CV% 233.92

AK

Aquakem v. 7.2AQ1

Results from time period:

Thu Jul 13 14:26:35 2017

Thu Jul 13 14:37:34 2017

Sample Id	Sam/Ctr/c/	Test short na	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Reactive CN	P	1.4474	µg/l	7/13/2017 11:40:12	
5.0PPBCN	A	Reactive CN	P	5.837	µg/l	7/13/2017 11:40:13	
10PPBCN	A	Reactive CN	P	10.2738	µg/l	7/13/2017 11:40:14	
50PPBCN	A	Reactive CN	P	48.7851	µg/l	7/13/2017 11:40:15	
100PPBCN	A	Reactive CN	P	98.2155	µg/l	7/13/2017 11:40:16	
250PPBCN	A	Reactive CN	P	249.9534	µg/l	7/13/2017 11:40:17	
500PPBCN	A	Reactive CN	P	500.4879	µg/l	7/13/2017 11:40:18	
ICV1	S	Reactive CN	P	92.9588	µg/l	7/13/2017 14:26:35	
ICB1	S	Reactive CN	P	2.1257	µg/l	7/13/2017 14:26:36	
CCV1	S	Reactive CN	P	235.4976	µg/l	7/13/2017 14:26:37	
CCB1	S	Reactive CN	P	1.9425	µg/l	7/13/2017 14:26:38	
PB100585BL	S	Reactive CN	P	1.9278	µg/l	7/13/2017 14:26:39	
I4144-04	S	Reactive CN	P	0.5292	µg/l	7/13/2017 14:26:40	
I4144-04DUP	S	Reactive CN	P	0.6298	µg/l	7/13/2017 14:26:41	
I4144-05	S	Reactive CN	P	0.982	µg/l	7/13/2017 14:26:42	
I4144-06	S	Reactive CN	P	0.6449	µg/l	7/13/2017 14:26:43	
I4145-07	S	Reactive CN	P	0.5627	µg/l	7/13/2017 14:26:44	
I4148-07	S	Reactive CN	P	0.6203	µg/l	7/13/2017 14:26:45	
I4149-03	S	Reactive CN	P	0.6652	µg/l	7/13/2017 14:34:10	
I4163-03	S	Reactive CN	P	0.7157	µg/l	7/13/2017 14:34:11	
I4164-03	S	Reactive CN	P	0.9417	µg/l	7/13/2017 14:34:12	
CCV2	S	Reactive CN	P	234.9588	µg/l	7/13/2017 14:34:13	
CCB2	S	Reactive CN	P	2.1642	µg/l	7/13/2017 14:34:14	
I4166-06	S	Reactive CN	P	0.8191	µg/l	7/13/2017 14:34:15	
I4166-12	S	Reactive CN	P	0.5073	µg/l	7/13/2017 14:34:16	
PB100588BL	S	Reactive CN	P	1.9252	µg/l	7/13/2017 14:34:17	
I4145-11	S	Reactive CN	P	0.9546	µg/l	7/13/2017 14:34:18	
I4145-11DUP	S	Reactive CN	P	1.1385	µg/l	7/13/2017 14:34:19	
I4150-02	S	Reactive CN	P	0.9077	µg/l	7/13/2017 14:34:20	
CCV3	S	Reactive CN	P	255.4395	µg/l	7/13/2017 14:37:33	
CCB3	S	Reactive CN	P	2.7705	µg/l	7/13/2017 14:37:34	

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

7/13/2017 11:42

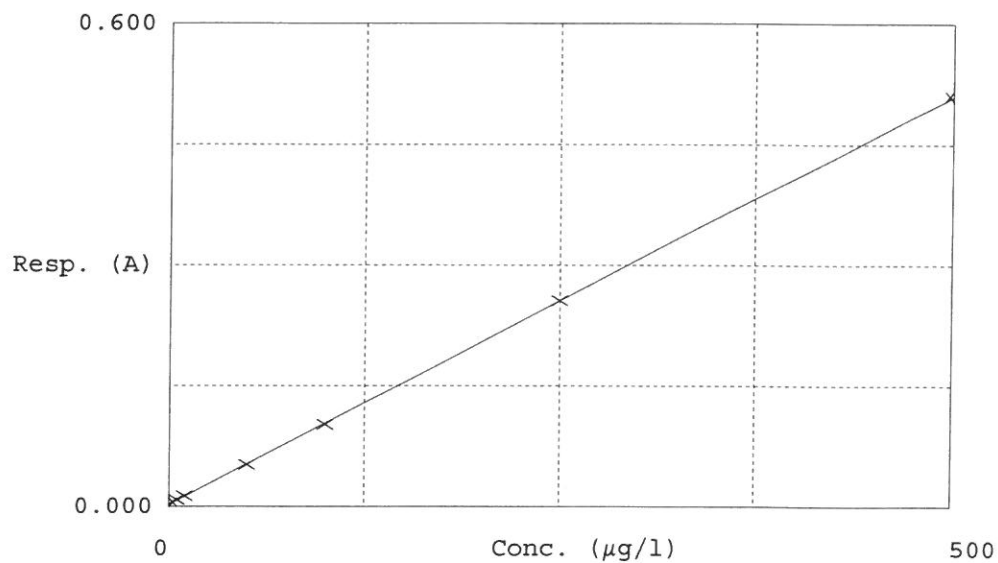
Test Total CN

Accepted 7/13/2017 11:42

Factor 986.6
Bias 0.003

Coeff. of det. 0.999962

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	1.4474	0.0000	
2	5.0PPBCN	0.009	5.8370	5.0000	
3	10PPBCN	0.013	10.2738	10.0000	
4	50PPBCN	0.052	48.7851	50.0000	
5	100PPBCN	0.102	98.2155	100.0000	
6	250PPBCN	0.256	249.9534	250.0000	
7	500PPBCN	0.510	500.4879	500.0000	