

LB100164

Test results

Aquakem 7.2AQ1

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

1/4/2019 12:45

Test: Reactive Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.646	0.0	0.089	
ICB1	-0.616	0.0	0.004	
CCV1	240.766	0.0	0.218	
CCB1	-0.759	0.0	0.004	
PB116179BL	-0.626	0.0	0.004	
K1040-03	-0.753	0.0	0.004	
K1041-04	-0.748	0.0	0.004	
K1041-04DUP	-0.673	0.0	0.004	
PB116178BL	-0.712	0.0	0.004	
K1017-26	-0.593	0.0	0.004	
K1023-01	1.329	0.0	0.006	
K1042-02	-0.588	0.0	0.004	
K1043-02	-0.414	0.0	0.004	
K1043-02DUP	-0.362	0.0	0.004	
CCV2	252.847	0.0	0.229	
CCB2	-0.006	0.0	0.004	

N	16
Mean	36.484
SD	85.5405
CV%	234.46

AS

Aquakem v. 7.2AQ1

Results from time period:

Fri Jan 04 11:02:11 2019

Fri Jan 04 12:45:03 2019

Sample Id	Sam/Ctr/c	Test short nam	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Reactive CN	P	-0.5246	µg/l	1/4/2019 11:29:36	
5.0PPBCN	A	Reactive CN	P	4.4163	µg/l	1/4/2019 11:29:37	
10PPBCN	A	Reactive CN	P	9.3975	µg/l	1/4/2019 11:29:38	
50PPBCN	A	Reactive CN	P	49.9295	µg/l	1/4/2019 11:29:39	
100PPBCN	A	Reactive CN	P	101.367	µg/l	1/4/2019 11:29:40	
250PPBCN	A	Reactive CN	P	251.3256	µg/l	1/4/2019 11:29:41	
500PPBCN	A	Reactive CN	P	499.0888	µg/l	1/4/2019 11:29:42	
ICV1	S	Reactive CN	P	95.6461	µg/l	1/4/2019 12:40:12	
ICB1	S	Reactive CN	P	-0.616	µg/l	1/4/2019 12:40:13	
CCV1	S	Reactive CN	P	240.7663	µg/l	1/4/2019 12:40:14	
CCB1	S	Reactive CN	P	-0.7592	µg/l	1/4/2019 12:40:15	
PB116179BL	S	Reactive CN	P	-0.6263	µg/l	1/4/2019 12:40:16	
K1040-03	S	Reactive CN	P	-0.7533	µg/l	1/4/2019 12:40:17	
K1041-04	S	Reactive CN	P	-0.7479	µg/l	1/4/2019 12:40:18	
K1041-04DUP	S	Reactive CN	P	-0.6734	µg/l	1/4/2019 12:40:19	
PB116178BL	S	Reactive CN	P	-0.7123	µg/l	1/4/2019 12:40:20	
K1017-26	S	Reactive CN	P	-0.5934	µg/l	1/4/2019 12:40:21	
K1023-01	S	Reactive CN	P	1.329	µg/l	1/4/2019 12:40:22	
K1042-02	S	Reactive CN	P	-0.5878	µg/l	1/4/2019 12:44:59	
K1043-02	S	Reactive CN	P	-0.4137	µg/l	1/4/2019 12:45:00	
K1043-02DUP	S	Reactive CN	P	-0.3616	µg/l	1/4/2019 12:45:01	
CCV2	S	Reactive CN	P	252.8472	µg/l	1/4/2019 12:45:02	
CCB2	S	Reactive CN	P	-0.0062	µg/l	1/4/2019 12:45:03	

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1/4/2019 11:31

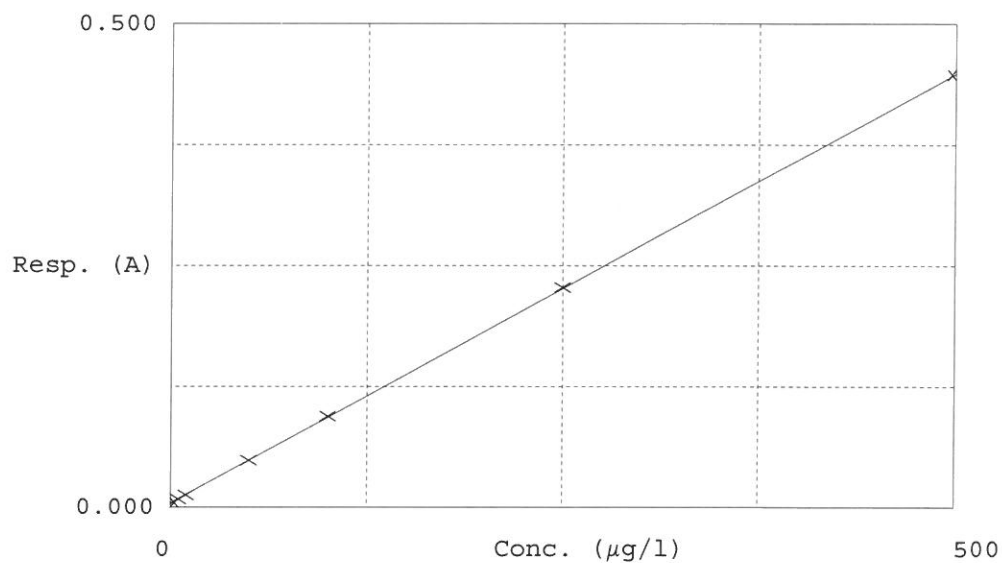
Test Total CN

Accepted 1/4/2019 11:31

Factor 1127
Bias 0.004

Coeff. of det. 0.999974

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.5246	0.0000	
2	5.0PPBCN	0.008	4.4163	5.0000	
3	10PPBCN	0.013	9.3975	10.0000	
4	50PPBCN	0.049	49.9295	50.0000	
5	100PPBCN	0.094	101.3670	100.0000	
6	250PPBCN	0.228	251.3256	250.0000	
7	500PPBCN	0.447	499.0888	500.0000	