LB104356

Calibration results Aquakem 7.2AQ1 Page: 1

CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : CT Instrument ID : Konelab

8/1/2019 10:42

Test Reactive ~~Total~~ CN

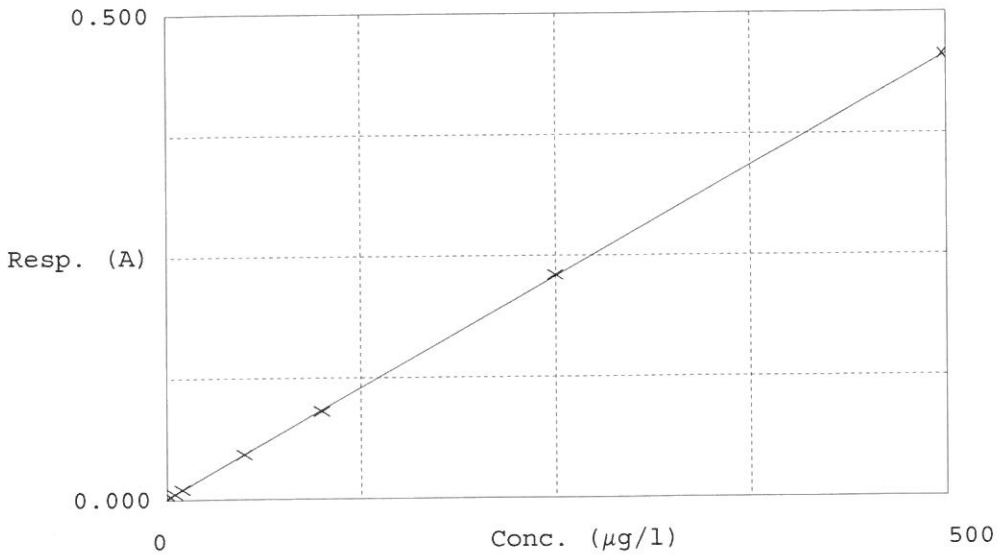
CT 08/1/19

Accepted 8/1/2019 10:42

Factor 1098
Bias 0.001

Coeff. of det. 0.999971

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-0.1391	0.0000	
2	5.0PPBCN	0.006	5.5557	5.0000	
3	10PPBCN	0.011	10.6356	10.0000	
4	50PPBCN	0.046	49.5970	50.0000	
5	100PPBCN	0.091	98.2800	100.0000	
6	250PPBCN	0.230	251.4096	250.0000	
7	500PPBCN	0.456	499.6612	500.0000	

CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : CT Instrument ID : Konelab

8/1/2019 11:42

Test: ~~Total~~ Reactive CN ug/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	91.938	0.0	0.085	
ICB1	0.576	0.0	0.002	
CCV1	249.070	0.0	0.228	
CCB1	0.167	0.0	0.001	
PB121865BL	0.578	0.0	0.002	
K3618-10	0.322	0.0	0.001	
K3618-10DUP	0.461	0.0	0.002	
K4066-02	0.334	0.0	0.001	
K4066-08	0.209	0.0	0.001	
K4066-12	0.303	0.0	0.001	
K4066-16	0.301	0.0	0.001	
K4074-11	0.288	0.0	0.001	
K4074-12	0.376	0.0	0.001	
K4077-02	0.474	0.0	0.002	
CCV2	248.279	0.0	0.227	
CCB2	0.202	0.0	0.001	
PB121866BL	0.115	0.0	0.001	
K4066-18	0.092	0.0	0.001	
K4066-18DUP	0.023	0.0	0.001	
K4079-02	0.219	0.0	0.001	
CCV3	250.229	0.0	0.229	
CCB3	0.433	0.0	0.002	

N	22
Mean	38.409
SD	87.9103
CV%	228.88

Aquakem v. 7.2AQ1
Results from time period:
Thu Aug 01 10:20:01 2019
Thu Aug 01 11:25:31 2019

CT

Sample Id	Sam/Ctr/c/	Test short nar	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Reactive CN	P	-0.1391	µg/l	8/1/2019 10:40:40	
5.0PPBCN	A	Reactive CN	P	5.5557	µg/l	8/1/2019 10:40:41	
10PPBCN	A	Reactive CN	P	10.6356	µg/l	8/1/2019 10:40:42	
50PPBCN	A	Reactive CN	P	49.597	µg/l	8/1/2019 10:40:43	
100PPBCN	A	Reactive CN	P	98.28	µg/l	8/1/2019 10:40:44	
250PPBCN	A	Reactive CN	P	251.4096	µg/l	8/1/2019 10:40:45	
500PPBCN	A	Reactive CN	P	499.6612	µg/l	8/1/2019 10:40:46	
ICV1	S	Reactive CN	P	91.938	µg/l	8/1/2019 11:17:46	
ICB1	S	Reactive CN	P	0.5761	µg/l	8/1/2019 11:17:47	
CCV1	S	Reactive CN	P	249.0704	µg/l	8/1/2019 11:17:48	
CCB1	S	Reactive CN	P	0.1669	µg/l	8/1/2019 11:17:49	
PB121865BL	S	Reactive CN	P	0.5781	µg/l	8/1/2019 11:17:50	
K3618-10	S	Reactive CN	P	0.3224	µg/l	8/1/2019 11:17:51	
K3618-10DUP	S	Reactive CN	P	0.4607	µg/l	8/1/2019 11:17:52	
K4066-02	S	Reactive CN	P	0.3335	µg/l	8/1/2019 11:17:53	
K4066-08	S	Reactive CN	P	0.2093	µg/l	8/1/2019 11:17:54	
K4066-12	S	Reactive CN	P	0.303	µg/l	8/1/2019 11:17:55	
K4066-16	S	Reactive CN	P	0.3007	µg/l	8/1/2019 11:17:56	
K4074-11	S	Reactive CN	P	0.2882	µg/l	8/1/2019 11:25:21	
K4074-12	S	Reactive CN	P	0.3756	µg/l	8/1/2019 11:25:22	
K4077-02	S	Reactive CN	P	0.4745	µg/l	8/1/2019 11:25:23	
CCV2	S	Reactive CN	P	248.2787	µg/l	8/1/2019 11:25:24	
CCB2	S	Reactive CN	P	0.2016	µg/l	8/1/2019 11:25:25	
PB121866BL	S	Reactive CN	P	0.1155	µg/l	8/1/2019 11:25:26	
K4066-18	S	Reactive CN	P	0.0922	µg/l	8/1/2019 11:25:27	
K4066-18DUP	S	Reactive CN	P	0.023	µg/l	8/1/2019 11:25:28	
K4079-02	S	Reactive CN	P	0.2186	µg/l	8/1/2019 11:25:29	
CCV3	S	Reactive CN	P	250.2287	µg/l	8/1/2019 11:25:30	
CCB3	S	Reactive CN	P	0.4329	µg/l	8/1/2019 11:25:31	