

2B104825

Calibration results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

8/27/2019 15:33

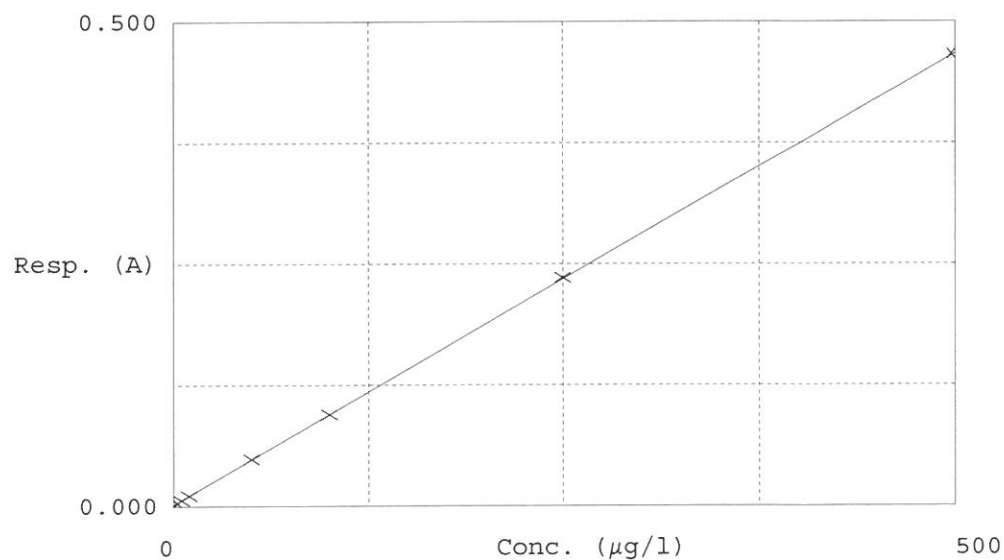
Test ^{Reactive}
~~Total~~ CN

Accepted 8/27/2019 10:44

Factor 1075
 Bias 0.002

Coeff. of det. 0.999985

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	-0.3695	0.0000	
2	5.0PPBCN	0.006	4.8581	5.0000	
3	10PPBCN	0.011	9.7810	10.0000	
4	50PPBCN	0.049	50.2513	50.0000	
5	100PPBCN	0.095	99.7052	100.0000	
6	250PPBCN	0.236	251.4686	250.0000	
7	500PPBCN	0.466	499.3054	500.0000	

CHEMTECH
284 Sheffield Street,
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8/27/2019 16:10

Test: ^{Reactive} Total CN

CT
08/27/19

ug/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.043	0.0	0.091	
ICB1	-0.027	0.0	0.002	
CCV1	243.661	0.0	0.229	
CCB1	-0.058	0.0	0.002	
PB122582BL	-0.045	0.0	0.002	
K4543-18	-0.157	0.0	0.002	
K4543-18DUP	-0.152	0.0	0.002	
PB122581BL	-0.189	0.0	0.002	
K4086-08	-0.139	0.0	0.002	
K4086-08DUP	-0.103	0.0	0.002	
K4086-14	0.050	0.0	0.002	
K4092-11	-0.098	0.0	0.002	
K4093-10	-0.312	0.0	0.002	
K4506-02	0.162	0.0	0.002	
CCV2	246.539	0.0	0.231	
CCB2	-0.082	0.0	0.002	
K4543-08	-0.211	0.0	0.002	
K4543-12	0.049	0.0	0.002	
K4543-16	0.027	0.0	0.002	
K4543-04	0.096	0.0	0.002	
CCV3	256.789	0.0	0.241	
CCB3	0.117	0.0	0.002	

N	22
Mean	38.271
SD	88.1273
CV%	230.27

Aquakem v. 7.2AQ1

Results from time period:

Tue Aug 27 15:26:29 2019

Tue Aug 27 16:05:46 2019

CT
08/27/19

Sample Id	Sam/Ctr/c/	Test short nam	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Reactive CN	P	-0.3695	µg/l	8/27/2019 10:32:47	
5.0PPBCN	A	Reactive CN	P	4.8581	µg/l	8/27/2019 10:32:48	
10PPBCN	A	Reactive CN	P	9.781	µg/l	8/27/2019 10:32:49	
50PPBCN	A	Reactive CN	P	50.2513	µg/l	8/27/2019 10:32:50	
100PPBCN	A	Reactive CN	P	99.7052	µg/l	8/27/2019 10:32:51	
250PPBCN	A	Reactive CN	P	251.4686	µg/l	8/27/2019 10:32:52	
500PPBCN	A	Reactive CN	P	499.3054	µg/l	8/27/2019 10:32:53	
ICV1	S	Reactive CN	P	96.0434	µg/l	8/27/2019 15:26:29	
ICB1	S	Reactive CN	P	-0.0274	µg/l	8/27/2019 15:26:30	
CCV1	S	Reactive CN	P	243.6609	µg/l	8/27/2019 15:26:31	
CCB1	S	Reactive CN	P	-0.0578	µg/l	8/27/2019 15:26:32	
PB122582BL	S	Reactive CN	P	-0.0453	µg/l	8/27/2019 15:26:33	
K4543-18	S	Reactive CN	P	-0.1566	µg/l	8/27/2019 15:26:34	
K4543-18DUP	S	Reactive CN	P	-0.1519	µg/l	8/27/2019 15:26:35	
PB122581BL	S	Reactive CN	P	-0.1892	µg/l	8/27/2019 15:26:36	
K4086-08	S	Reactive CN	P	-0.1386	µg/l	8/27/2019 15:26:37	
K4086-08DUP	S	Reactive CN	P	-0.1028	µg/l	8/27/2019 15:26:38	
K4086-14	S	Reactive CN	P	0.05	µg/l	8/27/2019 15:26:39	
K4092-11	S	Reactive CN	P	-0.0978	µg/l	8/27/2019 15:34:04	
K4093-10	S	Reactive CN	P	-0.3119	µg/l	8/27/2019 15:34:05	
K4506-02	S	Reactive CN	P	0.1616	µg/l	8/27/2019 15:34:06	
CCV2	S	Reactive CN	P	246.5386	µg/l	8/27/2019 15:34:07	
CCB2	S	Reactive CN	P	-0.0817	µg/l	8/27/2019 15:34:08	
K4543-08	S	Reactive CN	P	-0.2113	µg/l	8/27/2019 15:34:10	
K4543-12	S	Reactive CN	P	0.049	µg/l	8/27/2019 15:34:11	
K4543-16	S	Reactive CN	P	0.0271	µg/l	8/27/2019 15:34:12	
K4543-04	S	Reactive CN	P	0.0962	µg/l	8/27/2019 16:05:42	
CCV3	S	Reactive CN	P	256.7894	µg/l	8/27/2019 16:05:44	
CCB3	S	Reactive CN	P	0.117	µg/l	8/27/2019 16:05:46	