

LB104633

Calibration results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

8/15/2019 13:21

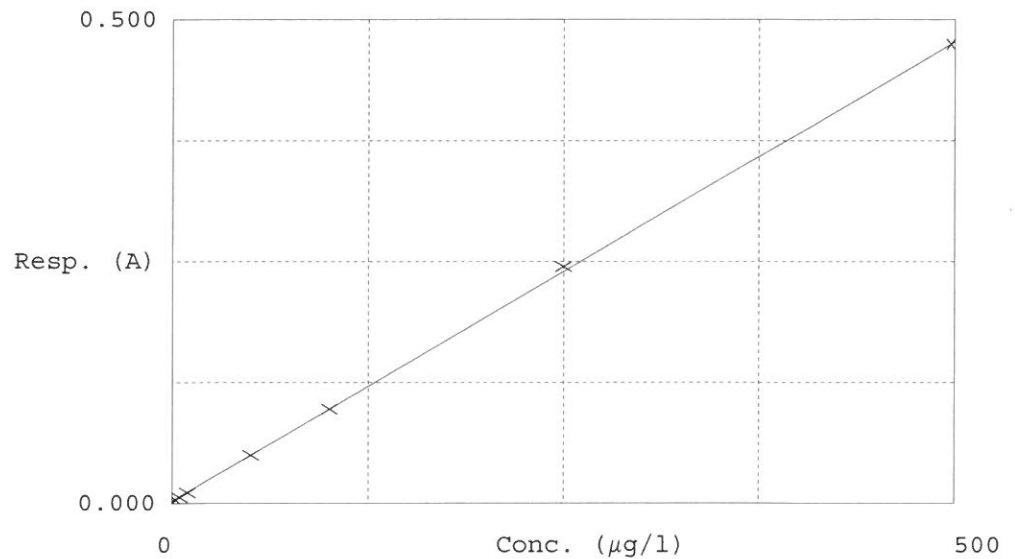
Test ~~Total~~ ^{Reactive} CN

Accepted 8/15/2019 13:21

Factor 1053
 Bias 0.002

Coeff. of det. 0.999822

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-0.9736	0.0000	
2	5.0PPBCN	0.006	3.9883	5.0000	
3	10PPBCN	0.011	9.1958	10.0000	
4	50PPBCN	0.050	49.9656	50.0000	
5	100PPBCN	0.097	100.2471	100.0000	
6	250PPBCN	0.245	255.1934	250.0000	
7	500PPBCN	0.475	497.3836	500.0000	

Test results

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8/15/2019 14:13

Reactive
Test: Total CN

ug/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.326	0.0	0.092	
ICB1	-0.836	0.0	0.002	
CCV1	241.104	0.0	0.231	
CCB1	-0.780	0.0	0.002	
PB122269BL	-0.383	0.0	0.002	
K4329-04	-0.860	0.0	0.002	
K4329-04DUP	-0.852	0.0	0.002	
K4333-02	-0.785	0.0	0.002	
PB122268BL	-1.091	0.0	0.001	
K4325-02	-1.193	0.0	0.001	
K4325-02DUP	-0.893	0.0	0.001	
K4329-02	0.275	0.0	0.003	
K4340-02	-0.946	0.0	0.001	
K4340-04	-0.865	0.0	0.002	
CCV2	239.923	0.0	0.230	
CCB2	-0.836	0.0	0.002	
K4356-02	-1.027	0.0	0.001	
K4356-02DUP	-1.031	0.0	0.001	
K4356-04	-1.022	0.0	0.001	
K4356-06	-0.194	0.0	0.002	
K4356-08	-1.141	0.0	0.001	
K4356-10	-1.071	0.0	0.001	
K4356-12	-0.899	0.0	0.001	
K4356-14	-0.799	0.0	0.002	
PB122298BL	-0.989	0.0	0.001	
CCV3	254.814	0.0	0.244	
CCB3	-0.576	0.0	0.002	

N	27
Mean	30.051
SD	79.7007
CV%	265.22

CT
08/15/19

Aquakem v. 7.2AQ1

Results from time period:

Thu Aug 15 12:54:47 2019

Thu Aug 15 14:07:40 2019

Sample Id	Sam/Ctr/c/	Test short na	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Reactive CN	P	-0.9736	µg/l	8/15/2019 13:18:07	
5.0PPBCN	A	Reactive CN	P	3.9883	µg/l	8/15/2019 13:18:08	
10PPBCN	A	Reactive CN	P	9.1958	µg/l	8/15/2019 13:18:09	
50PPBCN	A	Reactive CN	P	49.9656	µg/l	8/15/2019 13:18:10	
100PPBCN	A	Reactive CN	P	100.2471	µg/l	8/15/2019 13:18:11	
250PPBCN	A	Reactive CN	P	255.1934	µg/l	8/15/2019 13:18:12	
500PPBCN	A	Reactive CN	P	497.3836	µg/l	8/15/2019 13:18:13	
ICV1	S	Reactive CN	P	94.3262	µg/l	8/15/2019 13:55:17	
ICB1	S	Reactive CN	P	-0.8364	µg/l	8/15/2019 13:55:18	
CCV1	S	Reactive CN	P	241.1042	µg/l	8/15/2019 13:55:19	
CCB1	S	Reactive CN	P	-0.7795	µg/l	8/15/2019 13:55:20	
PB122269BL	S	Reactive CN	P	-0.3826	µg/l	8/15/2019 13:55:21	
K4329-04	S	Reactive CN	P	-0.8601	µg/l	8/15/2019 13:55:22	
K4329-04DUP	S	Reactive CN	P	-0.8519	µg/l	8/15/2019 13:55:23	
K4333-02	S	Reactive CN	P	-0.7854	µg/l	8/15/2019 13:55:24	
PB122268BL	S	Reactive CN	P	-1.091	µg/l	8/15/2019 13:55:25	
K4325-02	S	Reactive CN	P	-1.1932	µg/l	8/15/2019 13:55:26	
K4325-02DUP	S	Reactive CN	P	-0.8935	µg/l	8/15/2019 13:55:27	
K4329-02	S	Reactive CN	P	0.2747	µg/l	8/15/2019 14:02:49	
K4340-02	S	Reactive CN	P	-0.9459	µg/l	8/15/2019 14:02:50	
K4340-04	S	Reactive CN	P	-0.8646	µg/l	8/15/2019 14:02:51	
CCV2	S	Reactive CN	P	239.9228	µg/l	8/15/2019 14:02:52	
CCB2	S	Reactive CN	P	-0.8364	µg/l	8/15/2019 14:02:53	
K4356-02	S	Reactive CN	P	-1.0273	µg/l	8/15/2019 14:02:54	
K4356-02DUP	S	Reactive CN	P	-1.0313	µg/l	8/15/2019 14:02:55	
K4356-04	S	Reactive CN	P	-1.0216	µg/l	8/15/2019 14:02:56	
K4356-06	S	Reactive CN	P	-0.1941	µg/l	8/15/2019 14:02:57	
K4356-08	S	Reactive CN	P	-1.1415	µg/l	8/15/2019 14:02:58	
K4356-10	S	Reactive CN	P	-1.0709	µg/l	8/15/2019 14:02:59	
K4356-12	S	Reactive CN	P	-0.8993	µg/l	8/15/2019 14:07:36	
K4356-14	S	Reactive CN	P	-0.7994	µg/l	8/15/2019 14:07:37	
PB122298BL	S	Reactive CN	P	-0.9888	µg/l	8/15/2019 14:07:38	
CCV3	S	Reactive CN	P	254.8139	µg/l	8/15/2019 14:07:39	
CCB3	S	Reactive CN	P	-0.5757	µg/l	8/15/2019 14:07:40	