

LB104000

Calibration results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

7/16/2019 14:20

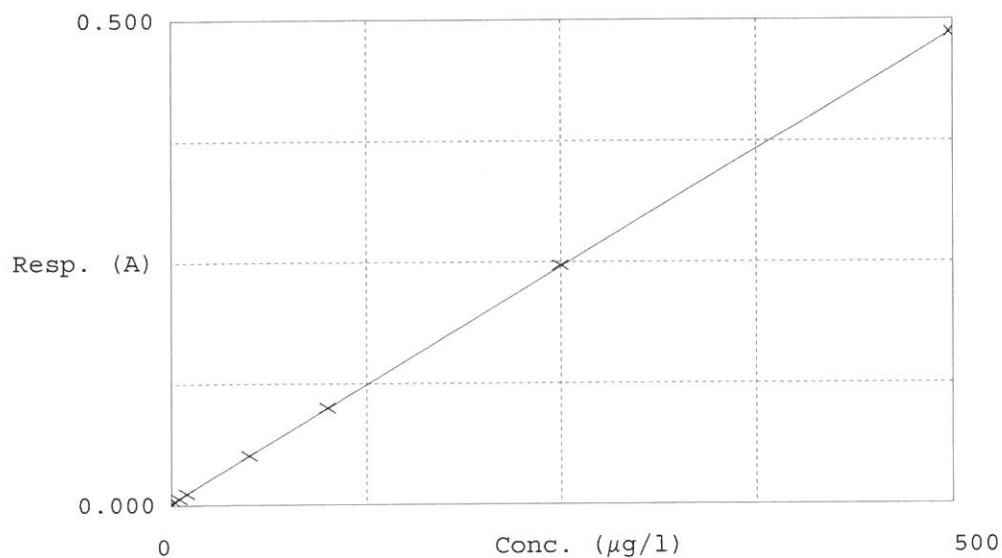
Test ~~Total~~ ^{Reactive} CN

Accepted 7/16/2019 10:55

Factor 1030
Bias 0.002

Coeff. of det. 0.999977

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	-0.6356	0.0000	
2	5.0PPBCN	0.007	4.4647	5.0000	
3	10PPBCN	0.012	9.8324	10.0000	
4	50PPBCN	0.051	50.0377	50.0000	
5	100PPBCN	0.100	100.5897	100.0000	
6	250PPBCN	0.247	251.6483	250.0000	
7	500PPBCN	0.487	499.0629	500.0000	

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ReactiveTest: ~~Total~~ CN

CT
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Sample Id	Result ^{ug/L}	Dil. 1 +	Response	Errors
ICV1	94.303	0.0	0.094	
ICB1	-0.118	0.0	0.002	
CCV1	242.051	0.0	0.237	
CCB1	-0.073	0.0	0.002	
PB121388BL	-0.213	0.0	0.002	
K3620-02	-0.733	0.0	0.002	
K3620-02DUP	-0.242	0.0	0.002	
K3620-04	-0.228	0.0	0.002	
K3620-06	-0.255	0.0	0.002	
K3620-08	-0.310	0.0	0.002	
K3620-10	-0.164	0.0	0.002	
PB121420BL	-0.187	0.0	0.002	
K3622-06	-0.257	0.0	0.002	
K3622-06DUP	0.216	0.0	0.003	
CCV2	240.363	0.0	0.236	
CCB2	-0.112	0.0	0.002	
K3622-08	-0.223	0.0	0.002	
K3623-02	-0.106	0.0	0.002	
K3623-04	-0.129	0.0	0.002	
K3623-06	-0.415	0.0	0.002	
K3627-04	-0.307	0.0	0.002	
K3820-02	-0.369	0.0	0.002	
K3826-02	-0.627	0.0	0.002	
K3826-04	-0.590	0.0	0.002	
K3830-02	-0.499	0.0	0.002	
K3830-04	-0.340	0.0	0.002	
CCV3	241.782	0.0	0.237	
CCB3	-0.059	0.0	0.002	
K3830-06	-0.495	0.0	0.002	
K38730-08	0.207	0.0	0.003	
CCV4	244.413	0.0	0.240	
CCB4	0.020	0.0	0.003	

N	32
Mean	33.009
SD	82.0282
CV%	248.50

CT

Aquakem v. 7.2AQ1

Results from time period:

Tue Jul 16 14:02:41 2019

Tue Jul 16 14:17:29 2019

Sample Id	Sam/Ctr/c/	Test short nan	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Reactive CN	P	-0.6356	µg/l	7/16/2019 10:53:09	
5.0PPBCN	A	Reactive CN	P	4.4647	µg/l	7/16/2019 10:53:10	
10PPBCN	A	Reactive CN	P	9.8324	µg/l	7/16/2019 10:53:11	
50PPBCN	A	Reactive CN	P	50.0377	µg/l	7/16/2019 10:53:12	
100PPBCN	A	Reactive CN	P	100.5897	µg/l	7/16/2019 10:53:13	
250PPBCN	A	Reactive CN	P	251.6483	µg/l	7/16/2019 10:53:14	
500PPBCN	A	Reactive CN	P	499.0629	µg/l	7/16/2019 10:53:15	
ICV1	S	Reactive CN	P	94.303	µg/l	7/16/2019 14:02:41	
ICB1	S	Reactive CN	P	-0.1181	µg/l	7/16/2019 14:02:42	
CCV1	S	Reactive CN	P	242.0506	µg/l	7/16/2019 14:02:43	
CCB1	S	Reactive CN	P	-0.0729	µg/l	7/16/2019 14:02:44	
PB121388BL	S	Reactive CN	P	-0.2135	µg/l	7/16/2019 14:02:45	
K3620-02	S	Reactive CN	P	-0.7326	µg/l	7/16/2019 14:02:46	
K3620-02DUP	S	Reactive CN	P	-0.2418	µg/l	7/16/2019 14:02:47	
K3620-04	S	Reactive CN	P	-0.2278	µg/l	7/16/2019 14:02:48	
K3620-06	S	Reactive CN	P	-0.2551	µg/l	7/16/2019 14:02:49	
K3620-08	S	Reactive CN	P	-0.3101	µg/l	7/16/2019 14:02:50	
K3620-10	S	Reactive CN	P	-0.1643	µg/l	7/16/2019 14:02:51	
PB121420BL	S	Reactive CN	P	-0.187	µg/l	7/16/2019 14:10:13	
K3622-06	S	Reactive CN	P	-0.2571	µg/l	7/16/2019 14:10:14	
K3622-06DUP	S	Reactive CN	P	0.2164	µg/l	7/16/2019 14:10:15	
CCV2	S	Reactive CN	P	240.3627	µg/l	7/16/2019 14:10:16	
CCB2	S	Reactive CN	P	-0.1124	µg/l	7/16/2019 14:10:17	
K3622-08	S	Reactive CN	P	-0.2227	µg/l	7/16/2019 14:10:18	
K3623-02	S	Reactive CN	P	-0.106	µg/l	7/16/2019 14:10:19	
K3623-04	S	Reactive CN	P	-0.1286	µg/l	7/16/2019 14:10:20	
K3623-06	S	Reactive CN	P	-0.4152	µg/l	7/16/2019 14:10:21	
K3627-04	S	Reactive CN	P	-0.3071	µg/l	7/16/2019 14:10:22	
K3820-02	S	Reactive CN	P	-0.3693	µg/l	7/16/2019 14:10:23	
K3826-02	S	Reactive CN	P	-0.627	µg/l	7/16/2019 14:17:20	
K3826-04	S	Reactive CN	P	-0.5901	µg/l	7/16/2019 14:17:21	
K3830-02	S	Reactive CN	P	-0.4993	µg/l	7/16/2019 14:17:22	
K3830-04	S	Reactive CN	P	-0.3403	µg/l	7/16/2019 14:17:23	
CCV3	S	Reactive CN	P	241.7821	µg/l	7/16/2019 14:17:24	
CCB3	S	Reactive CN	P	-0.0594	µg/l	7/16/2019 14:17:25	
K3830-06	S	Reactive CN	P	-0.4946	µg/l	7/16/2019 14:17:26	
K38730-08	S	Reactive CN	P	0.207	µg/l	7/16/2019 14:17:27	
CCV4	S	Reactive CN	P	244.4133	µg/l	7/16/2019 14:17:28	
CCB4	S	Reactive CN	P	0.0197	µg/l	7/16/2019 14:17:29	