

Lb 104006

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 15:16

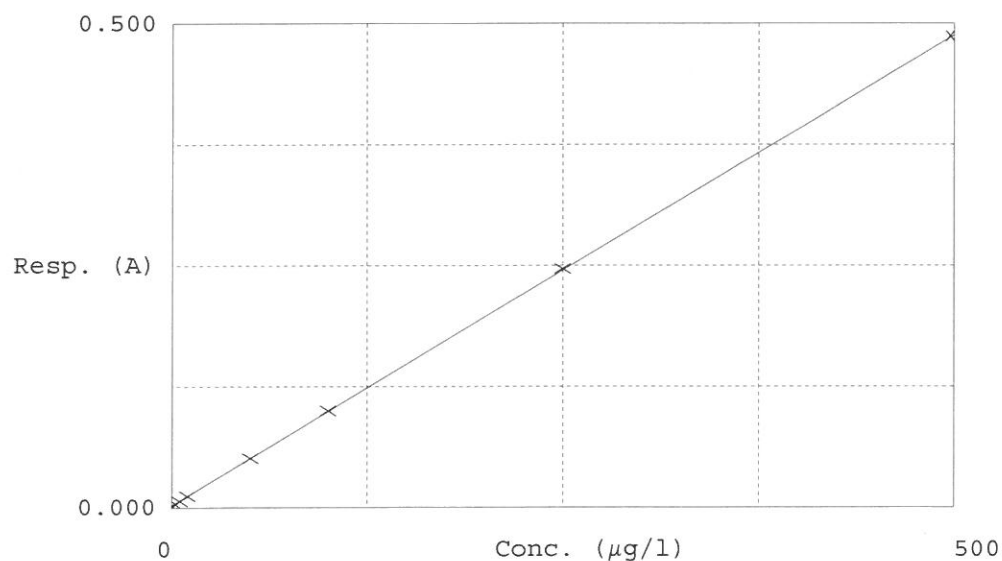
Test Total CN

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	

CHEMTECH
284 Sheffield Street,
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7/16/2019 16:04

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.583	0.0	0.095	
ICB1	-0.396	0.0	0.002	
CCV1	241.276	0.0	0.237	
CCB1	-0.254	0.0	0.002	
PB121419BL	-0.416	0.0	0.002	
PB121419BS	96.812	0.0	0.096	
LOWPB121419	9.490	0.0	0.012	
HIGHPB121419	484.264	0.0	0.473	
K3622-05	0.516	0.0	0.003	
K3622-05DUP	0.303	0.0	0.003	
K3622-05MS	33.585	0.0	0.035	
K3622-05MSD	33.261	0.0	0.035	
K3622-07	0.350	0.0	0.003	
K3623-01	1.037	0.0	0.003	
CCV2	249.172	0.0	0.244	
CCB2	-0.328	0.0	0.002	
K3623-03	2.587	0.0	0.005	
K3623-05	0.974	0.0	0.003	
K3627-03	-0.046	0.0	0.002	
K3820-01	0.189	0.0	0.003	
K3826-01	0.315	0.0	0.003	
K3826-03	-0.037	0.0	0.002	
K3830-01	-0.001	0.0	0.002	
K3830-03	0.206	0.0	0.003	
K3830-05	2.033	0.0	0.004	
K3830-07	0.104	0.0	0.003	
CCV3	253.675	0.0	0.249	
CCB3	-0.448	0.0	0.002	

N	28
Mean	53.707
SD	115.3489
CV%	214.77

Aquakem v. 7.2AQ1

Results from time period:

Tue Jul 16 15:09:18 2019

Tue Jul 16 16:03:03 2019

CT

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.6356	µg/l	7/16/2019 10:53:09	
5.0PPBCN	A	Total CN	P	4.4647	µg/l	7/16/2019 10:53:10	
10PPBCN	A	Total CN	P	9.8324	µg/l	7/16/2019 10:53:11	
50PPBCN	A	Total CN	P	50.0377	µg/l	7/16/2019 10:53:12	
100PPBCN	A	Total CN	P	100.5897	µg/l	7/16/2019 10:53:13	
250PPBCN	A	Total CN	P	251.6483	µg/l	7/16/2019 10:53:14	
500PPBCN	A	Total CN	P	499.0629	µg/l	7/16/2019 10:53:15	
ICV1	S	Total CN	P	95.5826	µg/l	7/16/2019 15:09:18	
ICB1	S	Total CN	P	-0.3956	µg/l	7/16/2019 15:09:19	
CCV1	S	Total CN	P	241.2757	µg/l	7/16/2019 15:09:20	
CCB1	S	Total CN	P	-0.2543	µg/l	7/16/2019 15:09:21	
PB121419BL	S	Total CN	P	-0.4159	µg/l	7/16/2019 15:09:22	
PB121419BS	S	Total CN	P	96.8117	µg/l	7/16/2019 15:09:23	
LOWPB121419	S	Total CN	P	9.4903	µg/l	7/16/2019 15:09:24	
HIGHPB121419	S	Total CN	P	484.2636	µg/l	7/16/2019 15:09:25	
K3622-05	S	Total CN	P	0.5158	µg/l	7/16/2019 15:09:26	
K3622-05DUP	S	Total CN	P	0.3027	µg/l	7/16/2019 15:09:27	
K3622-05MS	S	Total CN	P	33.5847	µg/l	7/16/2019 15:09:28	
K3622-05MSD	S	Total CN	P	33.2614	µg/l	7/16/2019 15:16:50	
K3622-07	S	Total CN	P	0.35	µg/l	7/16/2019 15:16:51	
K3623-01	S	Total CN	P	1.0368	µg/l	7/16/2019 15:16:52	
CCV2	S	Total CN	P	249.172	µg/l	7/16/2019 15:39:21	
CCB2	S	Total CN	P	-0.3284	µg/l	7/16/2019 15:39:22	
K3623-03	S	Total CN	P	2.5873	µg/l	7/16/2019 15:39:23	
K3623-05	S	Total CN	P	0.9743	µg/l	7/16/2019 15:39:24	
K3627-03	S	Total CN	P	-0.0458	µg/l	7/16/2019 15:39:25	
K3820-01	S	Total CN	P	0.1892	µg/l	7/16/2019 15:39:26	
K3826-01	S	Total CN	P	0.3153	µg/l	7/16/2019 15:39:27	
K3826-03	S	Total CN	P	-0.0372	µg/l	7/16/2019 15:45:04	
K3830-01	S	Total CN	P	-0.0011	µg/l	7/16/2019 15:45:05	
K3830-03	S	Total CN	P	0.206	µg/l	7/16/2019 15:45:06	
K3830-05	S	Total CN	P	2.0325	µg/l	7/16/2019 15:45:07	
K3830-07	S	Total CN	P	0.104	µg/l	7/16/2019 15:45:08	
CCV3	S	Total CN	P	253.6754	µg/l	7/16/2019 16:03:02	
CCB3	S	Total CN	P	-0.4478	µg/l	7/16/2019 16:03:03	