

LB106636

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

12/6/2019 14:01

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.204	0.0	0.111	
ICB1	0.051	0.0	0.002	
CCV1	245.304	0.0	0.279	
CCB1	0.005	0.0	0.002	
PB125288BL	0.023	0.0	0.002	
PB125288BS	98.112	0.0	0.113	
LOWPB125288	9.764	0.0	0.013	
HIGHPB125288	485.846	0.0	0.549	
K6113-01	1.463	0.0	0.004	
K6113-01DUP	1.004	0.0	0.004	
K6174-01	0.206	0.0	0.003	
PB125289BL	0.051	0.0	0.002	
CCV2	241.535	0.0	0.274	
CCB2	-1.525	0.0	0.001	
PB125289BS	98.076	0.0	0.113	
K6174-04	0.766	0.0	0.003	
K6174-04DUP	0.865	0.0	0.003	
K6113-01MS	34.508	0.0	0.041	
K6113-01MSD	35.257	0.0	0.042	
K6174-04MS	34.785	0.0	0.042	
K6174-04MSD	35.335	0.0	0.042	
CCV3	254.336	0.0	0.289	
CCB3	0.556	0.0	0.003	

N	23
Mean	72.719
SD	122.6818
CV%	168.71

Aquakem v. 7.2AQ1

Results from time period:

Fri Dec 06 13:06:56 2019

Fri Dec 06 13:45:14 2019

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.6774	µg/l	12/6/2019 10:11:10	
5.OPPBCN	A	Total CN	P	4.1606	µg/l	12/6/2019 10:11:11	
10PPBCN	A	Total CN	P	9.1626	µg/l	12/6/2019 10:11:12	
50PPBCN	A	Total CN	P	49.4944	µg/l	12/6/2019 10:11:13	
100PPBCN	A	Total CN	P	101.8458	µg/l	12/6/2019 10:11:14	
250PPBCN	A	Total CN	P	252.6148	µg/l	12/6/2019 10:11:15	
500PPBCN	A	Total CN	P	498.3992	µg/l	12/6/2019 10:11:16	
ICV1	S	Total CN	P	96.2044	µg/l	12/6/2019 13:06:56	
ICB1	S	Total CN	P	0.0511	µg/l	12/6/2019 13:06:57	
CCV1	S	Total CN	P	245.304	µg/l	12/6/2019 13:06:58	
CCB1	S	Total CN	P	0.0054	µg/l	12/6/2019 13:06:59	
PB125288BL	S	Total CN	P	0.0234	µg/l	12/6/2019 13:07:00	
PB125288BS	S	Total CN	P	98.112	µg/l	12/6/2019 13:07:01	
LOWPB125288	S	Total CN	P	9.7641	µg/l	12/6/2019 13:07:02	
HIGHPB125288	S	Total CN	P	485.8464	µg/l	12/6/2019 13:07:03	
K6113-01	S	Total CN	P	1.463	µg/l	12/6/2019 13:07:04	
K6113-01DUP	S	Total CN	P	1.0038	µg/l	12/6/2019 13:07:05	
K6174-01	S	Total CN	P	0.2058	µg/l	12/6/2019 13:14:29	
PB125289BL	S	Total CN	P	0.0513	µg/l	12/6/2019 13:14:30	
CCV2	S	Total CN	P	241.535	µg/l	12/6/2019 13:14:31	
CCB2	S	Total CN	P	-1.5253	µg/l	12/6/2019 13:14:32	
PB125289BS	S	Total CN	P	98.0765	µg/l	12/6/2019 13:14:33	
K6174-04	S	Total CN	P	0.7658	µg/l	12/6/2019 13:14:34	
K6174-04DUP	S	Total CN	P	0.8651	µg/l	12/6/2019 13:14:35	
K6113-01MS	S	Total CN	P	34.5085	µg/l	12/6/2019 13:45:09	
K6113-01MSD	S	Total CN	P	35.2569	µg/l	12/6/2019 13:45:10	
K6174-04MS	S	Total CN	P	34.7853	µg/l	12/6/2019 13:45:11	
K6174-04MSD	S	Total CN	P	35.3352	µg/l	12/6/2019 13:45:12	
CCV3	S	Total CN	P	254.336	µg/l	12/6/2019 13:45:13	
CCB3	S	Total CN	P	0.5556	µg/l	12/6/2019 13:45:14	

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Calibration results

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

12/6/2019 10:12

Test Total CN

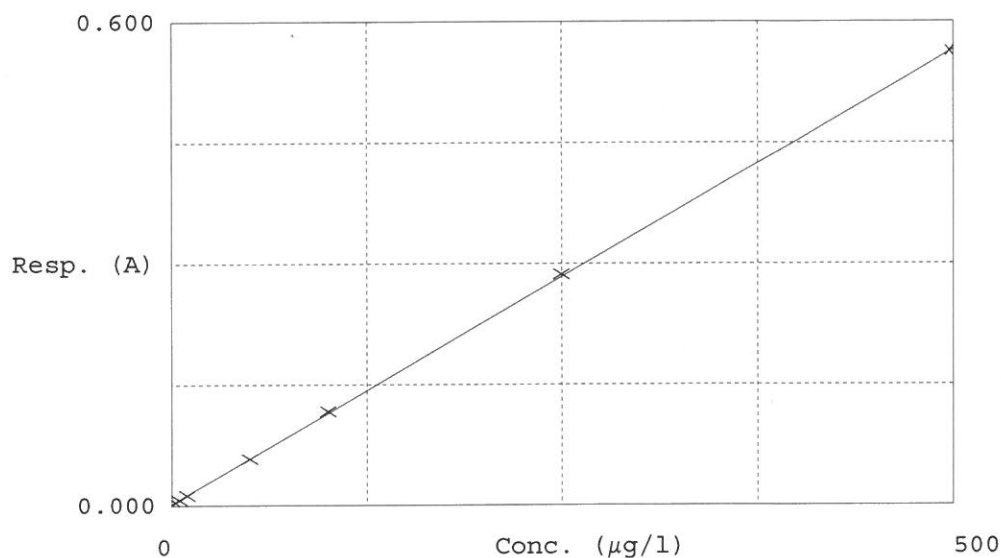
Accepted 12/6/2019 10:12

Factor 888.3

Bias 0.002

Coeff. of det. 0.999927

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	-0.6774	0.0000	
2	5.0PPBCN	0.007	4.1606	5.0000	
3	10PPBCN	0.013	9.1626	10.0000	
4	50PPBCN	0.058	49.4944	50.0000	
5	100PPBCN	0.117	101.8458	100.0000	
6	250PPBCN	0.287	252.6148	250.0000	
7	500PPBCN	0.563	498.3992	500.0000	