

LB111706

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

10/27/2020 14:35

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.444	0.0	0.083	
ICB1	-0.602	0.0	0.001	
CCV1	246.665	0.0	0.212	
CCB1	-0.408	0.0	0.001	
PB132651BL	-0.686	0.0	0.001	
PB132651BS	97.180	0.0	0.084	
LOWPB132651	9.068	0.0	0.009	
HIGHPB132651	484.706	0.0	0.416	
L4516-01	-0.591	0.0	0.001	
L4516-01DUP	-0.595	0.0	0.001	
L4516-01MS	24.771	0.0	0.022	
L4516-01MSD	24.554	0.0	0.022	
L4516-04	-0.515	0.0	0.001	
L4520-01	77.781	0.0	0.068	
CCV2	248.558	0.0	0.214	
CCB2	-0.936	0.0	0.000	

N	16
Mean	81.525
SD	135.9238
CV%	166.73

Aquakem v. 7.2AQ1

Results from time period:

Tue Oct 27 13:58:42 2020

Tue Oct 27 14:32:08 2020

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.868	µg/l	10/27/2020 9:38:31	
5.OPPBCN	A	Total CN	P	4.212	µg/l	10/27/2020 9:38:32	
10PPBCN	A	Total CN	P	9.1668	µg/l	10/27/2020 9:38:33	
50PPBCN	A	Total CN	P	49.9456	µg/l	10/27/2020 9:38:34	
100PPBCN	A	Total CN	P	99.6116	µg/l	10/27/2020 9:38:35	
250PPBCN	A	Total CN	P	255.6486	µg/l	10/27/2020 9:38:36	
500PPBCN	A	Total CN	P	497.2834	µg/l	10/27/2020 9:38:37	
ICV1	S	Total CN	P	95.4435	µg/l	10/27/2020 13:58:43	
ICB1	S	Total CN	P	-0.6017	µg/l	10/27/2020 13:58:44	
CCV1	S	Total CN	P	246.6648	µg/l	10/27/2020 13:58:47	
CCB1	S	Total CN	P	-0.4085	µg/l	10/27/2020 13:58:48	
PB132651BL	S	Total CN	P	-0.6855	µg/l	10/27/2020 13:58:50	
PB132651BS	S	Total CN	P	97.1804	µg/l	10/27/2020 13:58:51	
LOWPB132651	S	Total CN	P	9.0683	µg/l	10/27/2020 13:58:52	
HIGHPB132651	S	Total CN	P	484.7059	µg/l	10/27/2020 14:06:17	
L4516-01	S	Total CN	P	-0.5911	µg/l	10/27/2020 14:06:18	
L4516-01DUP	S	Total CN	P	-0.595	µg/l	10/27/2020 14:06:19	
L4516-01MS	S	Total CN	P	24.7709	µg/l	10/27/2020 14:06:22	
L4516-01MSD	S	Total CN	P	24.5535	µg/l	10/27/2020 14:06:23	
L4516-04	S	Total CN	P	-0.515	µg/l	10/27/2020 14:06:24	
L4520-01	S	Total CN	P	77.7811	µg/l	10/27/2020 14:06:25	
CCV2	S	Total CN	P	248.5578	µg/l	10/27/2020 14:06:27	
CCB2	S	Total CN	P	-0.9358	µg/l	10/27/2020 14:10:08	

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Calibration results	Aquakem 7.2AQ1	Page: 1
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CHEMTECH
 284 Sheffield Street,
 Mountainside, NJ 07092
 Reviewed by : AM Instrument ID : Konelab

10/27/2020 9:40

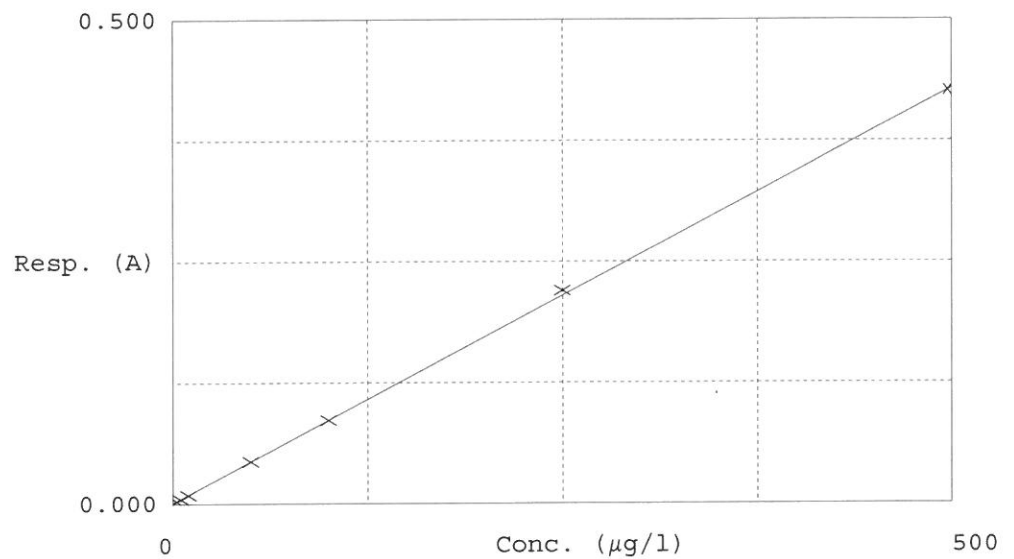
Test Total CN

Accepted 10/27/2020 9:40

Factor 1169
 Bias 0.001

Coeff. of det. 0.999798

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.000	-0.8680	0.0000	
2	5.0PPBCN	0.005	4.2120	5.0000	
3	10PPBCN	0.009	9.1668	10.0000	
4	50PPBCN	0.044	49.9456	50.0000	
5	100PPBCN	0.086	99.6116	100.0000	
6	250PPBCN	0.220	255.6486	250.0000	
7	500PPBCN	0.427	497.2834	500.0000	