

LB109133

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

5/13/2020 12:45

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	98.005	0.0	0.078	
ICB1	0.639	0.0	0.003	
CCV1	243.170	0.0	0.190	
CCB1	0.880	0.0	0.003	
PB128852BL	0.439	0.0	0.003	
PB128852BS	99.293	0.0	0.079	
LOWPB128852	10.100	0.0	0.010	
HIGHPB128852	487.443	0.0	0.379	
L2500-01	1.288	0.0	0.003	
L2500-01DUP	1.303	0.0	0.004	
L2500-01MS	33.353	0.0	0.028	
L2500-01MSD	33.451	0.0	0.028	
L2505-01	1.980	0.0	0.004	
L2604-01	1.597	0.0	0.004	
CCV2	240.857	0.0	0.188	
CCB2	0.884	0.0	0.003	
L2605-01	1.321	0.0	0.004	
L2605-04	1.527	0.0	0.004	
L2605-07	1.574	0.0	0.004	
CCV3	247.783	0.0	0.194	
CCB3	0.605	0.0	0.003	

N	21
Mean	71.785
SD	128.4021
CV%	178.87

Aquakem v. 7.2AQ1

Results from time period:

Wed May 13 12:23:35 2020

Wed May 13 12:42:35 2020

Dh

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.1823	µg/l	5/13/2020 8:37:04	
5.OPPBCN	A	Total CN	P	5.1957	µg/l	5/13/2020 8:37:05	
10PPBCN	A	Total CN	P	10.2119	µg/l	5/13/2020 8:37:06	
50PPBCN	A	Total CN	P	51.8028	µg/l	5/13/2020 8:37:07	
100PPBCN	A	Total CN	P	99.2425	µg/l	5/13/2020 8:37:08	
250PPBCN	A	Total CN	P	247.5288	µg/l	5/13/2020 8:37:09	
500PPBCN	A	Total CN	P	501.2006	µg/l	5/13/2020 8:37:10	
ICV1	S	Total CN	P	98.005	µg/l	5/13/2020 12:23:36	
ICB1	S	Total CN	P	0.6389	µg/l	5/13/2020 12:23:37	
CCV1	S	Total CN	P	243.1702	µg/l	5/13/2020 12:23:40	
CCB1	S	Total CN	P	0.8796	µg/l	5/13/2020 12:23:41	
PB128852BL	S	Total CN	P	0.439	µg/l	5/13/2020 12:23:44	
PB128852BS	S	Total CN	P	99.2926	µg/l	5/13/2020 12:23:45	
LOWPB128852	S	Total CN	P	10.0996	µg/l	5/13/2020 12:31:08	
HIGHPB128852	S	Total CN	P	487.4431	µg/l	5/13/2020 12:31:11	
L2500-01	S	Total CN	P	1.2876	µg/l	5/13/2020 12:31:12	
L2500-01DUP	S	Total CN	P	1.3025	µg/l	5/13/2020 12:31:13	
L2500-01MS	S	Total CN	P	33.3525	µg/l	5/13/2020 12:31:17	
L2500-01MSD	S	Total CN	P	33.4505	µg/l	5/13/2020 12:38:42	
L2505-01	S	Total CN	P	1.9796	µg/l	5/13/2020 12:38:43	
L2604-01	S	Total CN	P	1.5965	µg/l	5/13/2020 12:38:44	
CCV2	S	Total CN	P	240.8574	µg/l	5/13/2020 12:38:45	
CCB2	S	Total CN	P	0.8839	µg/l	5/13/2020 12:38:48	
L2605-01	S	Total CN	P	1.3206	µg/l	5/13/2020 12:38:49	
L2605-04	S	Total CN	P	1.5272	µg/l	5/13/2020 12:38:50	
L2605-07	S	Total CN	P	1.5743	µg/l	5/13/2020 12:38:51	
CCV3	S	Total CN	P	247.7828	µg/l	5/13/2020 12:42:33	
CCB3	S	Total CN	P	0.6046	µg/l	5/13/2020 12:42:35	

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Calibration results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

5/13/2020 12:50

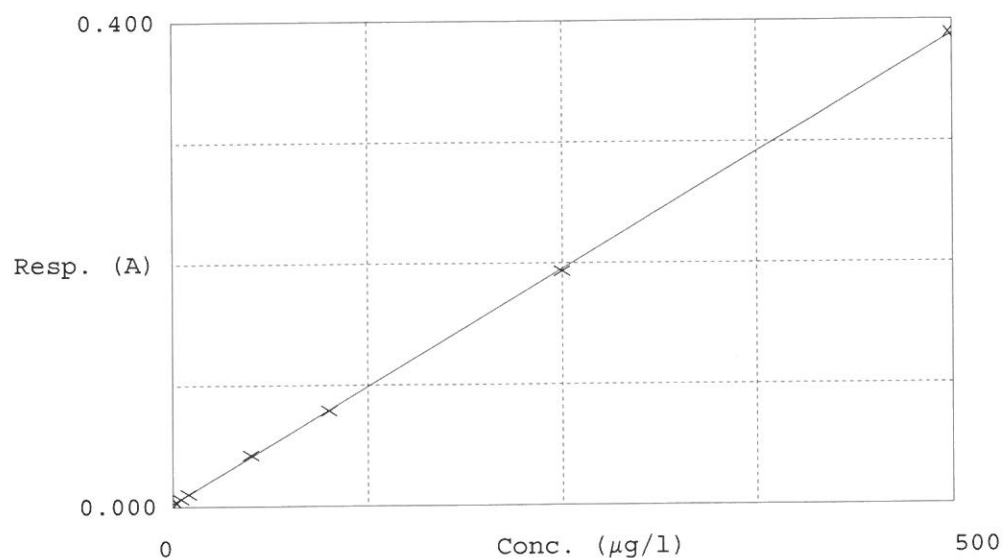
Test Total CN

Accepted 5/13/2020 8:46

Factor 1296
Bias 0.003

Coeff. of det. 0.999944

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	-0.1823	0.0000	
2	5.0PPBCN	0.007	5.1957	5.0000	
3	10PPBCN	0.010	10.2119	10.0000	
4	50PPBCN	0.042	51.8028	50.0000	
5	100PPBCN	0.079	99.2425	100.0000	
6	250PPBCN	0.193	247.5288	250.0000	
7	500PPBCN	0.389	501.2006	500.0000	