

LB109823

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

7/1/2020 14:52

Test: Total CN

Mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.333	0.0	0.080	
ICB1	0.659	0.0	0.004	
CCV1	237.733	0.0	0.195	
CCB1	0.751	0.0	0.004	
PB129879BL	0.725	0.0	0.004	
PB129879BS	97.202	0.0	0.081	
LOWPB129879	10.848	0.0	0.012	
HIGHPB129879	485.206	0.0	0.395	
L2811-05	0.927	0.0	0.004	
L2811-05DUP	1.002	0.0	0.004	
L2811-05MS	36.380	0.0	0.032	
L2811-05MSD	37.114	0.0	0.033	
L2814-14	0.860	0.0	0.004	
L3160-01	28.165	0.0	0.026	
CCV2	240.061	0.0	0.197	
CCB2	0.987	0.0	0.004	
L3162-02	12.479	0.0	0.013	
CCV3	254.180	0.0	0.208	
CCB3	0.422	0.0	0.003	

N	19
Mean	81.107
SD	131.5506
CV%	162.19

Aquakem v. 7.2AQ1

Results from time period:

Wed Jul 01 14:17:01 2020

Wed Jul 01 14:52:16 2020

54

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.0129	µg/l	7/1/2020 9:36:01	
5.0PPBCN	A	Total CN	P	5.0534	µg/l	7/1/2020 9:36:02	
10PPBCN	A	Total CN	P	10.3377	µg/l	7/1/2020 9:36:03	
50PPBCN	A	Total CN	P	49.8012	µg/l	7/1/2020 9:36:04	
100PPBCN	A	Total CN	P	101.0785	µg/l	7/1/2020 9:36:05	
250PPBCN	A	Total CN	P	247.8389	µg/l	7/1/2020 9:36:06	
500PPBCN	A	Total CN	P	500.8774	µg/l	7/1/2020 9:36:07	
ICV1	S	Total CN	P	95.3331	µg/l	7/1/2020 14:17:01	
ICB1	S	Total CN	P	0.6589	µg/l	7/1/2020 14:17:02	
CCV1	S	Total CN	P	237.733	µg/l	7/1/2020 14:17:04	
CCB1	S	Total CN	P	0.7506	µg/l	7/1/2020 14:17:05	
PB129879BL	S	Total CN	P	0.7246	µg/l	7/1/2020 14:17:08	
PB129879BS	S	Total CN	P	97.2016	µg/l	7/1/2020 14:17:09	
LOWPB129879	S	Total CN	P	10.848	µg/l	7/1/2020 14:17:10	
HIGHPB129879	S	Total CN	P	485.2064	µg/l	7/1/2020 14:17:11	
L2811-05	S	Total CN	P	0.9266	µg/l	7/1/2020 14:24:34	
L2811-05DUP	S	Total CN	P	1.0017	µg/l	7/1/2020 14:24:35	
L2811-05MS	S	Total CN	P	36.3797	µg/l	7/1/2020 14:24:36	
L2811-05MSD	S	Total CN	P	37.1138	µg/l	7/1/2020 14:24:38	
L2814-14	S	Total CN	P	0.8604	µg/l	7/1/2020 14:24:40	
L3160-01	S	Total CN	P	28.1653	µg/l	7/1/2020 14:24:41	
CCV2	S	Total CN	P	240.0615	µg/l	7/1/2020 14:24:42	
CCB2	S	Total CN	P	0.9872	µg/l	7/1/2020 14:24:43	
L3162-02	S	Total CN	P	12.4789	µg/l	7/1/2020 14:28:53	
CCV3	S	Total CN	P	254.1797	µg/l	7/1/2020 14:28:54	
CCB3	S	Total CN	P	0.4219	µg/l	7/1/2020 14:28:55	

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Calibration results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

7/1/2020 14:03

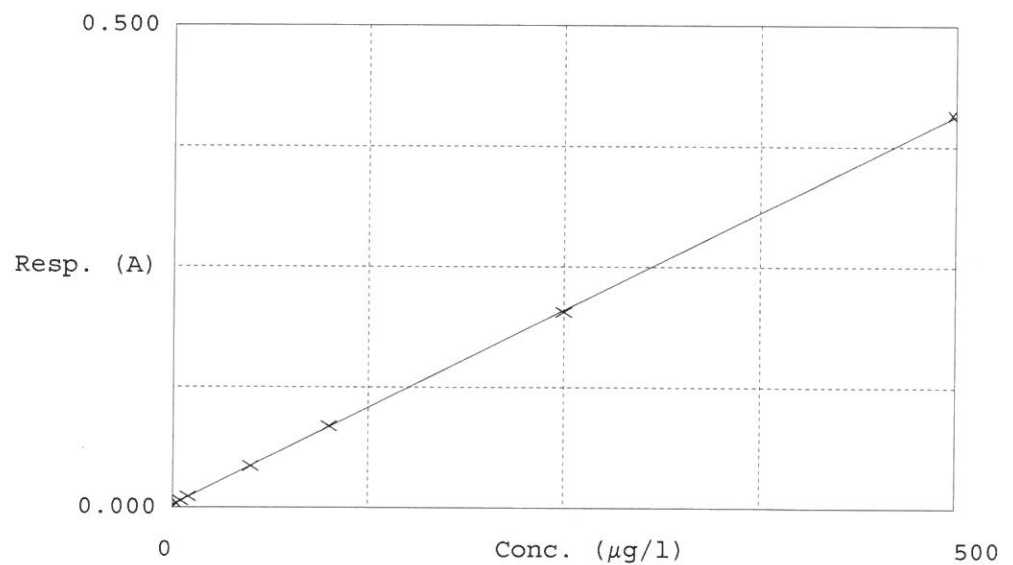
Test Total CN

Accepted 7/1/2020 9:36

Factor 1238
Bias 0.003

Coeff. of det. 0.999967

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	0.0129	0.0000	
2	5.0PPBCN	0.007	5.0534	5.0000	
3	10PPBCN	0.011	10.3377	10.0000	
4	50PPBCN	0.043	49.8012	50.0000	
5	100PPBCN	0.085	101.0785	100.0000	
6	250PPBCN	0.203	247.8389	250.0000	
7	500PPBCN	0.408	500.8774	500.0000	