

CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : AK

Instrument ID : Konelab

11/7/2019 14:00

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	92.695	0.0	0.092	
ICB1	0.965	0.0	0.002	
CCV1	234.340	0.0	0.229	
CCB1	1.094	0.0	0.002	
PB124572BL	0.908	0.0	0.002	
PB124572BS	93.962	0.0	0.093	
K5683-02	2.931	0.0	0.004	
K5683-02DUP	3.743	0.0	0.005	
K5683-02MS	28.030	0.0	0.029	
K5683-02MSD	27.638	0.0	0.028	
DOC-WATER-01	97.098	0.0	0.096	
DOC-WATER-02	97.555	0.0	0.096	
DOC-WATER-03	98.668	0.0	0.097	
DOC-WATER-04	98.265	0.0	0.097	
CCV2	245.614	0.0	0.240	
CCB2	0.390	0.0	0.002	

N	16
Mean	70.244
SD	79.0054
CV%	112.47

AE

Aquakem v. 7.2AQ1

Results from time period:

Thu Nov 07 13:55:06 2019

Thu Nov 07 13:59:57 2019

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.2623	µg/l	11/7/2019 9:21:45	
5.0PPBCN	A	Total CN	P	5.3861	µg/l	11/7/2019 9:21:46	
10PPBCN	A	Total CN	P	10.4328	µg/l	11/7/2019 9:21:47	
50PPBCN	A	Total CN	P	49.4082	µg/l	11/7/2019 9:21:48	
100PPBCN	A	Total CN	P	100.0267	µg/l	11/7/2019 9:21:49	
250PPBCN	A	Total CN	P	248.8852	µg/l	11/7/2019 9:21:50	
500PPBCN	A	Total CN	P	500.5987	µg/l	11/7/2019 9:21:51	
ICV1	S	Total CN	P	92.6945	µg/l	11/7/2019 13:55:06	
ICB1	S	Total CN	P	0.9648	µg/l	11/7/2019 13:55:07	
CCV1	S	Total CN	P	234.3397	µg/l	11/7/2019 13:55:08	
CCB1	S	Total CN	P	1.0941	µg/l	11/7/2019 13:55:09	
PB124572BL	S	Total CN	P	0.9079	µg/l	11/7/2019 13:55:10	
PB124572BS	S	Total CN	P	93.9615	µg/l	11/7/2019 13:55:11	
K5683-02	S	Total CN	P	2.9314	µg/l	11/7/2019 13:55:12	
K5683-02DUP	S	Total CN	P	3.7435	µg/l	11/7/2019 13:55:13	
K5683-02MS	S	Total CN	P	28.0303	µg/l	11/7/2019 13:55:14	
K5683-02MSD	S	Total CN	P	27.6382	µg/l	11/7/2019 13:55:15	
DOC-WATER-01	S	Total CN	P	97.0981	µg/l	11/7/2019 13:55:16	
DOC-WATER-02	S	Total CN	P	97.5552	µg/l	11/7/2019 13:59:53	
DOC-WATER-03	S	Total CN	P	98.6684	µg/l	11/7/2019 13:59:54	
DOC-WATER-04	S	Total CN	P	98.2652	µg/l	11/7/2019 13:59:55	
CCV2	S	Total CN	P	245.6141	µg/l	11/7/2019 13:59:56	
CCB2	S	Total CN	P	0.3903	µg/l	11/7/2019 13:59:57	

MT LB106141

Calibration results

Aquakem 7.2AQ1

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11/7/2019 9:22

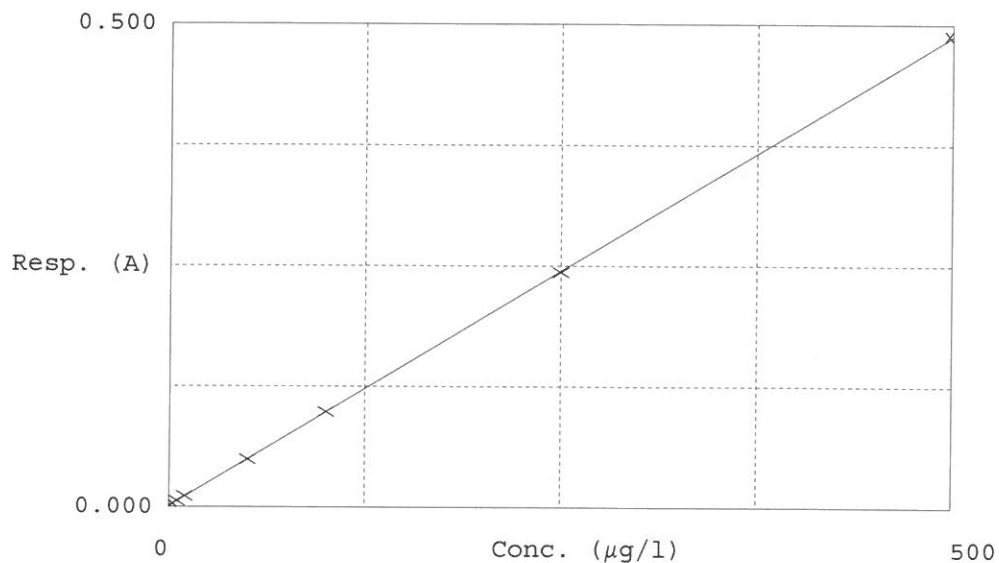
Test Total CN

Accepted 11/7/2019 9:22

Factor 1028
Bias 0.001

Coeff. of det. 0.999989

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	0.2623	0.0000	
2	5.0PPBCN	0.007	5.3861	5.0000	
3	10PPBCN	0.011	10.4328	10.0000	
4	50PPBCN	0.049	49.4082	50.0000	
5	100PPBCN	0.099	100.0267	100.0000	
6	250PPBCN	0.243	248.8852	250.0000	
7	500PPBCN	0.488	500.5987	500.0000	