

LB114728

Test results

Aquakem 7.2AQ1

Page: 1

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

Instrument ID : Konelab

6/1/2021 15:21

Test: Total CN

Sample Id	^{ug/L} Result	Dil. 1 +	Response	Errors
ICV1	95.103	0.0	0.076	
ICB1	0.039	0.0	0.001	
CCV1	242.452	0.0	0.192	
CCB1	-0.252	0.0	0.001	
PB136757BL	-0.416	0.0	0.001	
PB136757BS	95.768	0.0	0.076	
LOWPB136757	10.180	0.0	0.009	
HIGHPB136757	485.480	0.0	0.384	
M2571-01	0.389	0.0	0.001	
M2571-01DUP	0.359	0.0	0.001	
M2571-01MS	40.036	0.0	0.033	
M2571-01MSD	38.426	0.0	0.031	
CCV2	239.108	0.0	0.189	
CCB2	-0.699	0.0	0.000	

Low/High recoveries:

→ 101.8% (90-110)

→ 97.1% (90-110)

06/01/2021
AM

N	14
Mean	88.998
SD	142.0069
CV%	159.56

CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092

6/1/2021 13:46

Reviewed by : AM Instrument ID : Konelab

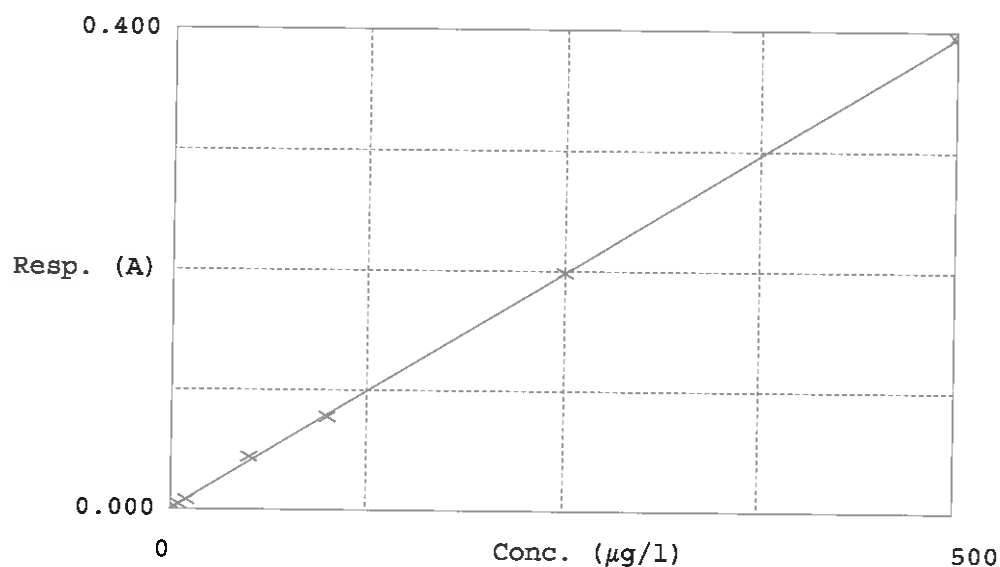
Test Total CN

Accepted 6/1/2021 13:45

Factor 1269
Bias 0.001

Coeff. of det. 0.999858

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors %RE
1	0.0PPBCN	0.001	-0.6044	0.0000	-15.2
2	5.0PPBCN	0.004	4.2417	5.0000	-9.0
3	10PPBCN	0.008	9.0972	10.0000	-0.9
4	50PPBCN	0.044	54.5204	50.0000	-2.6
5	100PPBCN	0.078	97.3988	100.0000	0.2
6	250PPBCN	0.198	250.5049	250.0000	-0.0
7	500PPBCN	0.395	499.8414	500.0000	

06/01/2021
AM

Aquakem v. 7.2AQ1

Results from time period:

Tue Jun 01 15:08:46 2021

Tue Jun 01 15:20:40 2021

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.6044	µg/l	6/1/2021 13:44:48	
5.0PPBCN	A	Total CN	P	4.2417	µg/l	6/1/2021 13:44:49	
10PPBCN	A	Total CN	P	9.0972	µg/l	6/1/2021 13:44:50	
50PPBCN	A	Total CN	P	54.5204	µg/l	6/1/2021 13:44:51	
100PPBCN	A	Total CN	P	97.3988	µg/l	6/1/2021 13:44:52	
250PPBCN	A	Total CN	P	250.5049	µg/l	6/1/2021 13:44:53	
500PPBCN	A	Total CN	P	499.8414	µg/l	6/1/2021 13:44:54	
ICV1	S	Total CN	P	95.1034	µg/l	6/1/2021 15:08:47	
ICB1	S	Total CN	P	0.0387	µg/l	6/1/2021 15:08:49	
CCV1	S	Total CN	P	242.4519	µg/l	6/1/2021 15:08:51	
CCB1	S	Total CN	P	-0.2521	µg/l	6/1/2021 15:08:52	
PB136757BL	S	Total CN	P	-0.416	µg/l	6/1/2021 15:08:55	
PB136757BS	S	Total CN	P	95.7675	µg/l	6/1/2021 15:08:56	
LOWPB136757	S	Total CN	P	10.1797	µg/l	6/1/2021 15:16:18	
HIGHPB136757	S	Total CN	P	485.48	µg/l	6/1/2021 15:16:20	
M2571-01	S	Total CN	P	0.389	µg/l	6/1/2021 15:16:21	
M2571-01DUP	S	Total CN	P	0.3586	µg/l	6/1/2021 15:16:22	
M2571-01MS	S	Total CN	P	40.0358	µg/l	6/1/2021 15:16:23	
M2571-01MSD	S	Total CN	P	38.4258	µg/l	6/1/2021 15:16:24	
CCV2	S	Total CN	P	239.1078	µg/l	6/1/2021 15:16:28	
CCB2	S	Total CN	P	-0.6991	µg/l	6/1/2021 15:20:37	