

LB 119745

Test results

Aquakem 7.2AQ1

Page: 1

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

Reviewed by : 12 Instrument ID : Konelab

4/19/2022 11:43

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.356	0.0	0.083	
ICB1	0.039	0.0	0.002	
CCV1	242.114	0.0	0.210	
CCB1	-0.164	0.0	0.002	
PB144199BL	-0.093	0.0	0.002	
PB144199BS	95.824	0.0	0.084	
MIDPB144199	236.387	0.0	0.205	94% (90-110)
N2433-01	0.137	0.0	0.002	
N2433-01DUP	0.095	0.0	0.002	
N2433-01MS	40.267	0.0	0.036	12
N2433-01MSD	40.407	0.0	0.036	4/19/22
N2448-01	0.025	0.0	0.002	
N2448-02	0.113	0.0	0.002	
CCV2	241.682	0.0	0.210	
CCB2	-0.459	0.0	0.001	

N	15
Mean	66.049
SD	95.9210
CV%	145.23

Aquakem v. 7.2AQ1

Results from time period:

Tue Apr 19 11:29:45 2022

Tue Apr 19 11:40:44 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.4997	µg/l	4/19/2022 10:11:55	
5.0PPBCN	A	Total CN	P	4.7476	µg/l	4/19/2022 10:11:56	
10PPBCN	A	Total CN	P	9.4876	µg/l	4/19/2022 10:11:57	
50PPBCN	A	Total CN	P	49.6497	µg/l	4/19/2022 10:11:58	
100PPBCN	A	Total CN	P	100.5198	µg/l	4/19/2022 10:11:59	
250PPBCN	A	Total CN	P	252.3023	µg/l	4/19/2022 10:12:00	
500PPBCN	A	Total CN	P	498.7927	µg/l	4/19/2022 10:12:01	
ICV1	S	Total CN	P	94.3555	µg/l	4/19/2022 11:29:46	
ICB1	S	Total CN	P	0.0391	µg/l	4/19/2022 11:29:48	
CCV1	S	Total CN	P	242.1144	µg/l	4/19/2022 11:29:50	
CCB1	S	Total CN	P	-0.1641	µg/l	4/19/2022 11:29:51	
PB144199BL	S	Total CN	P	-0.0927	µg/l	4/19/2022 11:29:54	
PB144199BS	S	Total CN	P	95.8241	µg/l	4/19/2022 11:29:55	
MIDPB144199	S	Total CN	P	236.3869	µg/l	4/19/2022 11:37:21	
N2433-01	S	Total CN	P	0.137	µg/l	4/19/2022 11:37:22	
N2433-01DUP	S	Total CN	P	0.0946	µg/l	4/19/2022 11:37:23	
N2433-01MS	S	Total CN	P	40.2668	µg/l	4/19/2022 11:37:24	
N2433-01MSD	S	Total CN	P	40.4069	µg/l	4/19/2022 11:37:25	
N2448-01	S	Total CN	P	0.0249	µg/l	4/19/2022 11:37:28	
N2448-02	S	Total CN	P	0.1127	µg/l	4/19/2022 11:37:29	
CCV2	S	Total CN	P	241.6822	µg/l	4/19/2022 11:37:30	
CCB2	S	Total CN	P	-0.4585	µg/l	4/19/2022 11:40:43	

CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12

Instrument ID : Konelab

4/19/2022 10:13

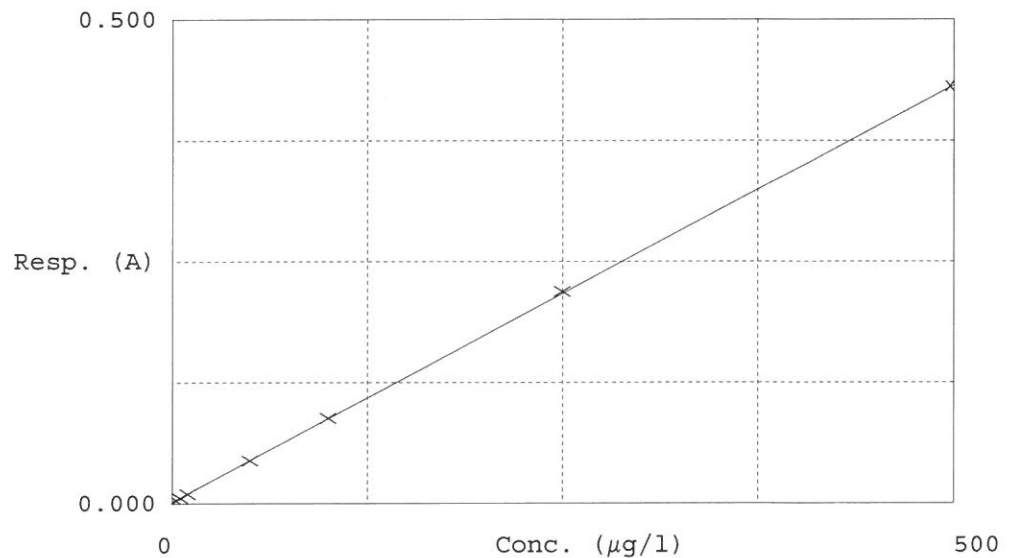
Test Total CN

Accepted 4/19/2022 10:13

Factor 1162
Bias 0.002

Coeff. of det. 0.999962

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-0.4997	0.0000	-
2	5.0PPBCN	0.006	4.7476	5.0000	-5.0
3	10PPBCN	0.010	9.4876	10.0000	-5.1
4	50PPBCN	0.044	49.6497	50.0000	-0.7
5	100PPBCN	0.088	100.5198	100.0000	0.5
6	250PPBCN	0.219	252.3023	250.0000	0.9
7	500PPBCN	0.431	498.7927	500.0000	-0.3

12
4/19/22