

LB133336

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : NF

Instrument ID : Konelab

11/7/2024 14:24

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.447	0.0	0.077	
ICB1	0.820	0.0	0.002	
CCV1	246.726	0.0	0.194	
CCB1	0.763	0.0	0.002	
PB164755BL	0.819	0.0	0.002	
PB164755BS	95.953	0.0	0.077	
HIGHPB164755	494.306	0.0	0.388	
P4722-03	0.833	0.0	0.002	
P4722-03DUP	0.615	0.0	0.002	
LOWPB164755	9.668	0.0	0.009	
P4722-03MS	35.263	0.0	0.029	
P4722-03MSD	33.311	0.0	0.028	
P4722-08	1.099	0.0	0.002	
P4722-13	3.552	0.0	0.004	
CCV2	250.855	0.0	0.198	
CCB2	0.571	0.0	0.002	

98.86% (90-110)

96.68% (90-110)

NF
11.07.2024

N	16
Mean	79.475
SD	138.5767
CV%	174.37

Aquakem v. 7.2AQ1

Results from time period:

Thu Nov 07 12:02:23 2024

Thu Nov 07 14:19:16 2024

Sample Id	Sam/Ctr/c/	Test short r	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.0625	µg/l	11/7/2024 12:22:48	
5.0PPBCN	A	Total CN	P	5.1504	µg/l	11/7/2024 12:22:49	
10PPBCN	A	Total CN	P	10.4135	µg/l	11/7/2024 12:22:50	
50PPBCN	A	Total CN	P	48.9989	µg/l	11/7/2024 12:22:51	
100PPBCN	A	Total CN	P	98.1355	µg/l	11/7/2024 12:22:52	
250PPBCN	A	Total CN	P	253.5521	µg/l	11/7/2024 12:22:53	
500PPBCN	A	Total CN	P	498.6872	µg/l	11/7/2024 12:22:54	
ICV1	S	Total CN	P	96.4468	µg/l	11/7/2024 13:44:50	
ICB1	S	Total CN	P	0.8202	µg/l	11/7/2024 13:44:51	
CCV1	S	Total CN	P	246.7262	µg/l	11/7/2024 13:44:52	
CCB1	S	Total CN	P	0.7627	µg/l	11/7/2024 13:44:53	
PB164755BL	S	Total CN	P	0.8189	µg/l	11/7/2024 13:44:54	
PB164755BS	S	Total CN	P	95.9527	µg/l	11/7/2024 13:44:55	
HIGHPB164755	S	Total CN	P	494.3059	µg/l	11/7/2024 13:44:57	
P4722-03	S	Total CN	P	0.8328	µg/l	11/7/2024 13:44:58	
P4722-03DUP	S	Total CN	P	0.6146	µg/l	11/7/2024 13:44:59	
LOWPB164755	S	Total CN	P	9.6684	µg/l	11/7/2024 14:19:08	
P4722-03MS	S	Total CN	P	35.2629	µg/l	11/7/2024 14:19:09	
P4722-03MSD	S	Total CN	P	33.3109	µg/l	11/7/2024 14:19:10	
P4722-08	S	Total CN	P	1.0991	µg/l	11/7/2024 14:19:13	
P4722-13	S	Total CN	P	3.5522	µg/l	11/7/2024 14:19:14	
CCV2	S	Total CN	P	250.8548	µg/l	11/7/2024 14:19:15	
CCB2	S	Total CN	P	0.5713	µg/l	11/7/2024 14:19:16	

CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : NF

Instrument ID : Konelab

11/7/2024 12:23

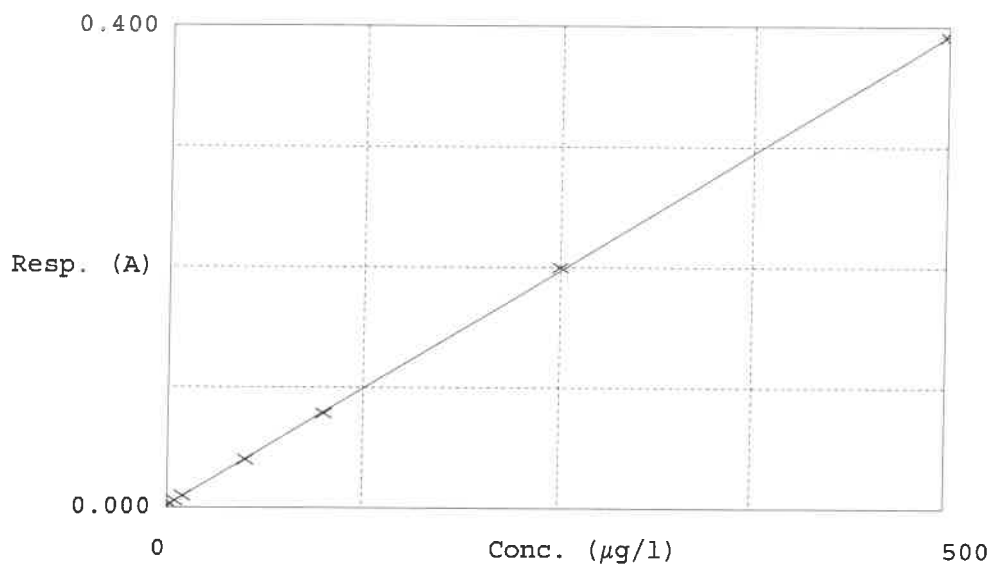
Test Total CN

Accepted 11/7/2024 12:23

Factor 1280
Bias 0.002

Coeff. of det. 0.999907

Errors



	Calibrator	Response	Calc. con.	Conc.	^{Re} Errors
1	0.0PPBCN	0.002	0.0625	0.0000	
2	5.0PPBCN	0.006	5.1504	5.0000	3.0
3	10PPBCN	0.010	10.4135	10.0000	4.1
4	50PPBCN	0.040	48.9989	50.0000	-2.0
5	100PPBCN	0.078	98.1355	100.0000	-1.9
6	250PPBCN	0.200	253.5521	250.0000	1.4
7	500PPBCN	0.391	498.6872	500.0000	-0.3

NF
11.07.2024