

LB129018

Test results

Aquakem 7.2AQ1

Page: 1

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

Reviewed by : 12

Instrument ID : Konelab

1/4/2024 11:01

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.030	0.0	0.076	
ICB1	0.326	0.0	0.001	
CCV1	242.896	0.0	0.192	
CCB1	0.384	0.0	0.001	
PB158227BL	0.281	0.0	0.001	
PB158227BS	96.881	0.0	0.077	
LOWPB158227	10.034	0.0	0.009	100% (90-110)
HIGHPB158227	483.849	0.0	0.381	97% (90-110) 12
P1005-01	1.073	0.0	0.002	11/4/23
P1005-01DUP	0.966	0.0	0.002	
P1005-01MS	36.788	0.0	0.030	
P1005-01MSD	35.136	0.0	0.028	
CCV2	247.437	0.0	0.195	
CCB2	0.217	0.0	0.001	

N 14
Mean 89.450
SD 142.4010
CV% 159.20

Aquakem v. 7.2AQ1

Results from time period:

Thu Jan 04 09:49:14 2024

Thu Jan 04 11:00:25 2024

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.9997	µg/l	1/4/2024 10:06:02	
5.OPPBCN	A	Total CN	P	4.8017	µg/l	1/4/2024 10:06:03	
10PPBCN	A	Total CN	P	9.6745	µg/l	1/4/2024 10:06:04	
50PPBCN	A	Total CN	P	49.9132	µg/l	1/4/2024 10:06:05	
100PPBCN	A	Total CN	P	100.9336	µg/l	1/4/2024 10:06:06	
250PPBCN	A	Total CN	P	251.6926	µg/l	1/4/2024 10:06:07	
500PPBCN	A	Total CN	P	498.9842	µg/l	1/4/2024 10:06:08	
ICV1	S	Total CN	P	96.0299	µg/l	1/4/2024 10:46:32	
ICB1	S	Total CN	P	0.3258	µg/l	1/4/2024 10:46:34	
CCV1	S	Total CN	P	242.8962	µg/l	1/4/2024 10:46:36	
CCB1	S	Total CN	P	0.3836	µg/l	1/4/2024 10:46:38	
PB158227BL	S	Total CN	P	0.2807	µg/l	1/4/2024 10:46:41	
PB158227BS	S	Total CN	P	96.8814	µg/l	1/4/2024 10:46:42	
LOWPB158227	S	Total CN	P	10.0336	µg/l	1/4/2024 10:54:08	
HIGHPB158227	S	Total CN	P	483.8492	µg/l	1/4/2024 10:54:10	
P1005-01	S	Total CN	P	1.073	µg/l	1/4/2024 10:54:13	
P1005-01DUP	S	Total CN	P	0.966	µg/l	1/4/2024 10:54:14	
P1005-01MS	S	Total CN	P	36.7878	µg/l	1/4/2024 10:54:16	
P1005-01MSD	S	Total CN	P	35.1363	µg/l	1/4/2024 11:00:19	
CCV2	S	Total CN	P	247.4367	µg/l	1/4/2024 11:00:24	
CCB2	S	Total CN	P	0.2169	µg/l	1/4/2024 11:00:25	

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1/4/2024 10:06

Reviewed by : 12 Instrument ID : Konelab

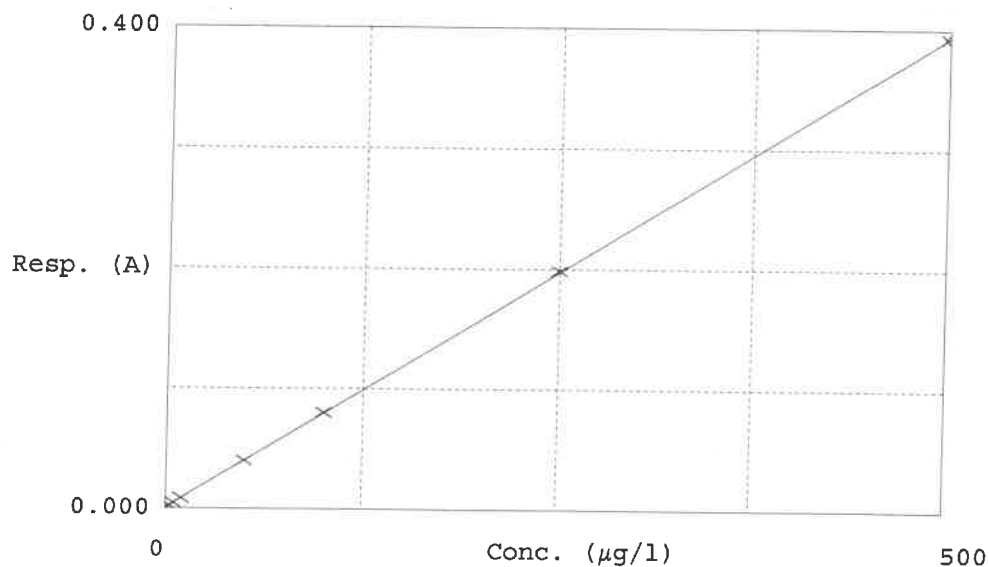
Test Total CN

Accepted 1/4/2024 10:06

Factor 1273
Bias 0.001

Coeff. of det. 0.999971

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.000	-0.9997	0.0000	-
2	5.0PPBCN	0.005	4.8017	5.0000	-4.0
3	10PPBCN	0.008	9.6745	10.0000	-33
4	50PPBCN	0.040	49.9132	50.0000	-0.2
5	100PPBCN	0.080	100.9336	100.0000	0.9
6	250PPBCN	0.198	251.6926	250.0000	0.7
7	500PPBCN	0.393	498.9842	500.0000	-0.2

12
1/4/23