

LB132744

Test results

Aquakem 7.2AQ1

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

Reviewed by : 12 Instrument ID : Konelab

10/3/2024 15:43

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.440	0.0	0.079	
ICB1	-0.431	0.0	0.002	
CCV1	240.057	0.0	0.193	
CCB1	-0.124	0.0	0.002	
RL CHECK	4.406	0.0	0.005	
PB163881BL	0.040	0.0	0.002	
PB163881BS	95.995	0.0	0.078	
MIDPB163881	236.471	0.0	0.190	
P4165-07	5.501	0.0	0.006	
P4165-07DUP	5.493	0.0	0.006	
P4165-07MS	43.417	0.0	0.036	
P4165-07MSD	43.380	0.0	0.036	
P4189-07	8.838	0.0	0.009	
P4262-07	6.034	0.0	0.007	
CCV2	240.604	0.0	0.193	
CCB2	-0.439	0.0	0.002	
P4271-07	4.879	0.0	0.006	
CCV3	250.929	0.0	0.201	
CCB3	-0.028	0.0	0.002	

95% (90-110)

12

10/3/24

N	19
Mean	67.445
SD	97.3180
CV%	144.29

Aquakem v. 7.2AQ1

Results from time period:

Thu Oct 03 15:18:55 2024

Thu Oct 03 15:31:18 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	-0.6157	µg/l	10/3/2024 12:27:35	
5.0PPBCN	A	Total CN	P	4.8877	µg/l	10/3/2024 12:27:36	
10PPBCN	A	Total CN	P	9.3637	µg/l	10/3/2024 12:27:37	
50PPBCN	A	Total CN	P	47.3754	µg/l	10/3/2024 12:27:38	
100PPBCN	A	Total CN	P	102.1786	µg/l	10/3/2024 12:27:39	
250PPBCN	A	Total CN	P	253.9393	µg/l	10/3/2024 12:27:40	
500PPBCN	A	Total CN	P	497.8709	µg/l	10/3/2024 12:27:41	
ICV1	S	Total CN	P	96.4397	µg/l	10/3/2024 15:18:55	
ICB1	S	Total CN	P	-0.4309	µg/l	10/3/2024 15:18:57	
CCV1	S	Total CN	P	240.0573	µg/l	10/3/2024 15:18:59	
CCB1	S	Total CN	P	-0.1241	µg/l	10/3/2024 15:19:01	
RL CHECK	S	Total CN	P	4.4058	µg/l	10/3/2024 15:19:03	
PB163881BL	S	Total CN	P	0.0403	µg/l	10/3/2024 15:26:27	
PB163881BS	S	Total CN	P	95.995	µg/l	10/3/2024 15:26:28	
MIDPB163881	S	Total CN	P	236.4711	µg/l	10/3/2024 15:26:30	
P4165-07	S	Total CN	P	5.5008	µg/l	10/3/2024 15:26:31	
P4165-07DUP	S	Total CN	P	5.4932	µg/l	10/3/2024 15:26:32	
P4165-07MS	S	Total CN	P	43.4166	µg/l	10/3/2024 15:26:33	
P4165-07MSD	S	Total CN	P	43.3795	µg/l	10/3/2024 15:26:34	
P4189-07	S	Total CN	P	8.8382	µg/l	10/3/2024 15:26:35	
P4262-07	S	Total CN	P	6.0342	µg/l	10/3/2024 15:26:36	
CCV2	S	Total CN	P	240.6041	µg/l	10/3/2024 15:26:37	
CCB2	S	Total CN	P	-0.4388	µg/l	10/3/2024 15:31:14	
P4271-07	S	Total CN	P	4.8791	µg/l	10/3/2024 15:31:15	
CCV3	S	Total CN	P	250.9295	µg/l	10/3/2024 15:31:16	
CCB3	S	Total CN	P	-0.0282	µg/l	10/3/2024 15:31:17	

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284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM Instrument ID : Konelab

10/3/2024 12:28

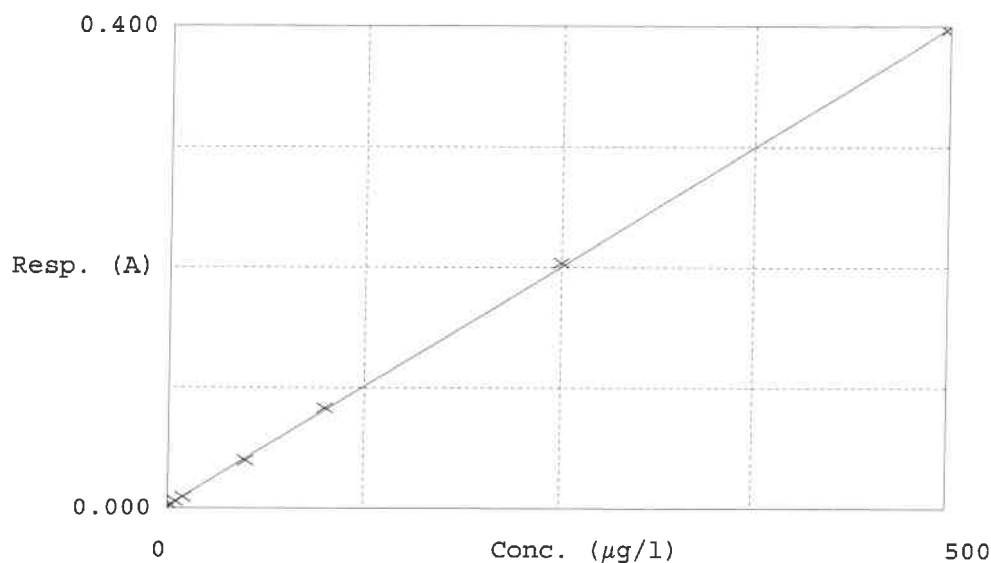
Test Total CN

Accepted 10/3/2024 12:28

Factor 1259
Bias 0.002

Coeff. of det. 0.999842

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	-0.6157	0.0000	-
2	5.0PPBCN	0.006	4.8877	5.0000	-2.2
3	10PPBCN	0.009	9.3637	10.0000	-6.4
4	50PPBCN	0.040	47.3754	50.0000	-5.2
5	100PPBCN	0.083	102.1786	100.0000	2.2
6	250PPBCN	0.204	253.9393	250.0000	1.6
7	500PPBCN	0.397	497.8709	500.0000	-0.4

10/03/2024
RM