

LB127839

Test results

Aquakem 7.2AQ1

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

Reviewed by : RM

Instrument ID : Konelab

10/17/2023 14:51

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.111	0.0	0.075	
ICB1	1.682	0.0	0.001	
CCV1	255.882	0.0	0.197	
CCB1	1.768	0.0	0.001	
PB156423BL	1.296	0.0	0.001	
O4881-01	2.014	0.0	0.001	
O4881-01DUP	1.111	0.0	0.001	
O4887-02	1.601	0.0	0.001	
O4888-02	1.434	0.0	0.001	
O4908-03	1.763	0.0	0.001	
O4908-06	1.569	0.0	0.001	
O4908-09	2.067	0.0	0.001	
CCV2	254.474	0.0	0.196	
CCB2	2.033	0.0	0.001	

N	14
Mean	44.700
SD	92.7035
CV%	207.39

Aquakem v. 7.2AQ1

Results from time period:

Tue Oct 17 12:29:10 2023

Tue Oct 17 14:48:36 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	1.7494	µg/l	10/17/2023 14:02:44	
5.0PPBCN	A	Total CN	P	6.0049	µg/l	10/17/2023 14:02:45	
10PPBCN	A	Total CN	P	10.4354	µg/l	10/17/2023 14:02:46	
50PPBCN	A	Total CN	P	47.8105	µg/l	10/17/2023 14:02:47	
100PPBCN	A	Total CN	P	97.5896	µg/l	10/17/2023 14:02:48	
250PPBCN	A	Total CN	P	251.4558	µg/l	10/17/2023 14:02:49	
500PPBCN	A	Total CN	P	499.9544	µg/l	10/17/2023 14:02:50	
ICV1	S	Total CN	P	97.1114	µg/l	10/17/2023 14:27:16	
ICB1	S	Total CN	P	1.6823	µg/l	10/17/2023 14:27:17	
CCV1	S	Total CN	P	255.8823	µg/l	10/17/2023 14:27:19	
CCB1	S	Total CN	P	1.7684	µg/l	10/17/2023 14:32:03	
PB156423BL	S	Total CN	P	1.2961	µg/l	10/17/2023 14:32:05	
O4881-01	S	Total CN	P	2.0139	µg/l	10/17/2023 14:36:51	
O4881-01DUP	S	Total CN	P	1.1108	µg/l	10/17/2023 14:36:52	
O4887-02	S	Total CN	P	1.6009	µg/l	10/17/2023 14:36:53	
O4888-02	S	Total CN	P	1.4344	µg/l	10/17/2023 14:36:54	
O4908-03	S	Total CN	P	1.7634	µg/l	10/17/2023 14:36:55	
O4908-06	S	Total CN	P	1.5691	µg/l	10/17/2023 14:41:36	
O4908-09	S	Total CN	P	2.0667	µg/l	10/17/2023 14:41:37	
CCV2	S	Total CN	P	254.4742	µg/l	10/17/2023 14:46:24	
CCB2	S	Total CN	P	2.0328	µg/l	10/17/2023 14:46:27	

Calibration results

Aquakem 7.2AQ1

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284 Sheffield Street, Mountainside, NJ 07092

10/17/2023 14:03

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Instrument ID : Konelab

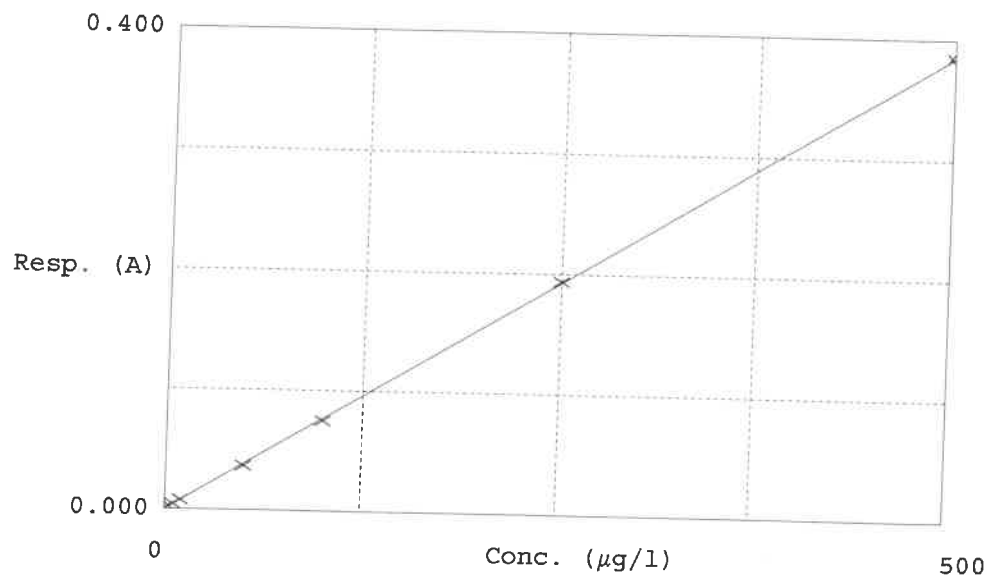
Test Total CN

Accepted 10/17/2023 14:03

Factor 1298
Bias 0

Coeff. of det. 0.999917

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	1.7494	0.0000	-
2	5.0PPBCN	0.004	6.0049	5.0000	20.1
3	10PPBCN	0.008	10.4354	10.0000	4.4
4	50PPBCN	0.037	47.8105	50.0000	-4.4
5	100PPBCN	0.075	97.5896	100.0000	-2.4
6	250PPBCN	0.194	251.4558	250.0000	0.6
7	500PPBCN	0.385	499.9544	500.0000	0.0

10/17/2023
PM