

LB133237

Test results

Aquakem 7.2AQ1

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

Reviewed by : NP Instrument ID : Konelab

10/31/2024 14:07

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	98.226	0.0	0.074	
ICB1	0.874	0.0	0.002	
CCV1	244.908	0.0	0.184	
CCB1	0.672	0.0	0.002	
PB164562BL	0.356	0.0	0.002	
P4611-03	0.544	0.0	0.002	
P4611-06	0.709	0.0	0.002	
P4611-09	0.666	0.0	0.002	
P4611-12	0.574	0.0	0.002	
P4611-18	0.748	0.0	0.002	
P4612-04	0.624	0.0	0.002	
P4613-02	0.580	0.0	0.002	
P4616-04	0.654	0.0	0.002	
P4611-15	0.773	0.0	0.002	
CCV2	244.356	0.0	0.183	
CCB2	0.240	0.0	0.001	
P4616-08	0.661	0.0	0.002	
P4617-04	0.817	0.0	0.002	
P4640-04	0.675	0.0	0.002	
P4643-08	0.815	0.0	0.002	
P4643-12	0.720	0.0	0.002	
P4643-12DUP	0.652	0.0	0.002	
P4643-04	0.843	0.0	0.002	
CCV3	245.138	0.0	0.184	
CCB3	0.763	0.0	0.002	

N	25
Mean	33.863
SD	81.8465
CV%	241.70

Aquakem v. 7.2AQ1

Results from time period:

Thu Oct 31 11:25:20 2024

Thu Oct 31 13:55:33 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	0.4519	µg/l	10/31/2024 11:25:20	
5.0PPBCN	A	Total CN	P	5.2714	µg/l	10/31/2024 11:25:21	
10PPBCN	A	Total CN	P	10.3459	µg/l	10/31/2024 11:25:22	
50PPBCN	A	Total CN	P	47.4041	µg/l	10/31/2024 11:25:23	
100PPBCN	A	Total CN	P	100.2877	µg/l	10/31/2024 11:25:24	
250PPBCN	A	Total CN	P	252.0932	µg/l	10/31/2024 11:25:25	
500PPBCN	A	Total CN	P	499.1459	µg/l	10/31/2024 11:25:26	
ICV1	S	Total CN	P	98.2264	µg/l	10/31/2024 13:40:17	
ICB1	S	Total CN	P	0.8736	µg/l	10/31/2024 13:40:19	
CCV1	S	Total CN	P	244.9083	µg/l	10/31/2024 13:40:21	
CCB1	S	Total CN	P	0.6721	µg/l	10/31/2024 13:40:23	
PB164562BL	S	Total CN	P	0.3556	µg/l	10/31/2024 13:40:24	
P4611-03	S	Total CN	P	0.5436	µg/l	10/31/2024 13:40:26	
P4611-06	S	Total CN	P	0.7092	µg/l	10/31/2024 13:47:48	
P4611-09	S	Total CN	P	0.6663	µg/l	10/31/2024 13:47:49	
P4611-12	S	Total CN	P	0.574	µg/l	10/31/2024 13:47:50	
P4611-18	S	Total CN	P	0.748	µg/l	10/31/2024 13:47:52	
P4612-04	S	Total CN	P	0.6242	µg/l	10/31/2024 13:47:53	
P4613-02	S	Total CN	P	0.5799	µg/l	10/31/2024 13:47:54	
P4616-04	S	Total CN	P	0.654	µg/l	10/31/2024 13:47:55	
P4611-15	S	Total CN	P	0.7727	µg/l	10/31/2024 13:47:56	
CCV2	S	Total CN	P	244.3561	µg/l	10/31/2024 13:47:58	
CCB2	S	Total CN	P	0.2395	µg/l	10/31/2024 13:55:23	
P4616-08	S	Total CN	P	0.6613	µg/l	10/31/2024 13:55:24	
P4617-04	S	Total CN	P	0.8175	µg/l	10/31/2024 13:55:25	
P4640-04	S	Total CN	P	0.6746	µg/l	10/31/2024 13:55:26	
P4643-08	S	Total CN	P	0.8147	µg/l	10/31/2024 13:55:28	
P4643-12	S	Total CN	P	0.7202	µg/l	10/31/2024 13:55:29	
P4643-12DUP	S	Total CN	P	0.6516	µg/l	10/31/2024 13:55:30	
P4643-04	S	Total CN	P	0.8426	µg/l	10/31/2024 13:55:31	
CCV3	S	Total CN	P	245.1379	µg/l	10/31/2024 13:55:32	
CCB3	S	Total CN	P	0.7634	µg/l	10/31/2024 13:55:33	

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Reviewed by : NF Instrument ID : Konelab

10/31/2024 11:53

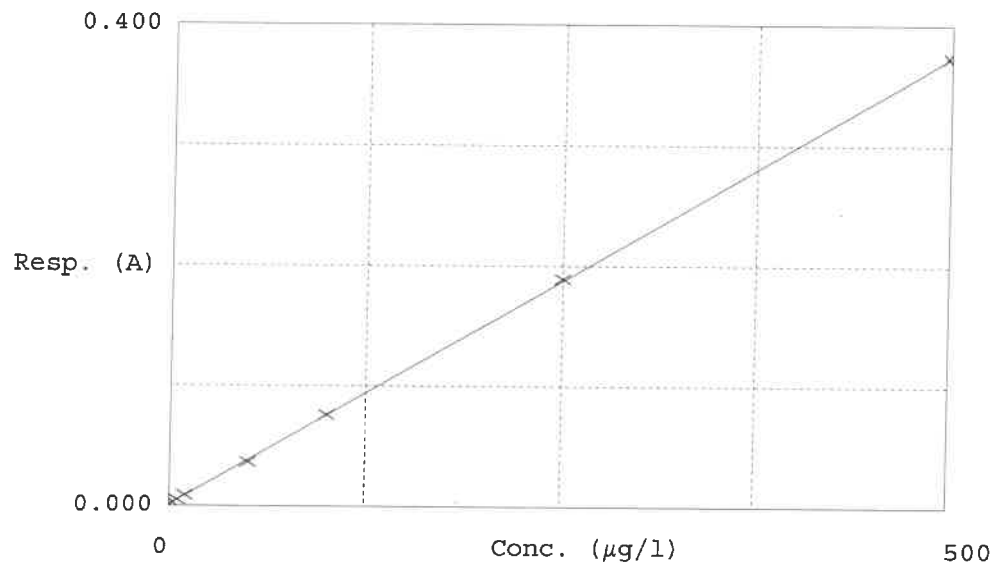
Test Total CN

Accepted 10/31/2024 11:53

Factor 1342
Bias 0.001

Coeff. of det. 0.999940

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	0.4519	0.0000	
2	5.0PPBCN	0.005	5.2714	5.0000	5.4
3	10PPBCN	0.009	10.3459	10.0000	3.5
4	50PPBCN	0.037	47.4041	50.0000	-5.2
5	100PPBCN	0.076	100.2877	100.0000	0.3
6	250PPBCN	0.189	252.0932	250.0000	0.8
7	500PPBCN	0.373	499.1459	500.0000	-0.2

NF

10.31.2024