

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

5/6/2024 13:53

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.114	0.0	0.068	
ICB1	0.762	0.0	0.002	
CCV1	242.107	0.0	0.173	
CCB1	0.548	0.0	0.002	
PB160731BL	0.456	0.0	0.002	
PB160731BS	94.710	0.0	0.068	
LOWPB160731	9.381	0.0	0.008	
HIGHPB160731	487.369	0.0	0.346	
P2362-01	1.467	0.0	0.002	
P2362-01DUP	0.369	0.0	0.001	
P2362-01MS	36.177	0.0	0.027	
P2362-01MSD	35.822	0.0	0.027	
P2362-02	1.719	0.0	0.002	
P2375-01	1.845	0.0	0.003	
CCV2	253.291	0.0	0.181	
CCB2	1.432	0.0	0.002	

N	16
Mean	78.848
SD	136.9544
CV%	173.69

Aquakem v. 7.2AQ1

Results from time period:

Mon May 06 12:47:52 2024

Mon May 06 12:59:47 2024

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.9906	µg/l	5/6/2024 8:56:07	
5.0PPBCN	A	Total CN	P	4.9617	µg/l	5/6/2024 8:56:08	
10PPBCN	A	Total CN	P	10.2139	µg/l	5/6/2024 8:56:09	
50PPBCN	A	Total CN	P	47.6054	µg/l	5/6/2024 8:56:10	
100PPBCN	A	Total CN	P	99.8256	µg/l	5/6/2024 8:56:11	
250PPBCN	A	Total CN	P	252.2648	µg/l	5/6/2024 8:56:12	
500PPBCN	A	Total CN	P	499.1381	µg/l	5/6/2024 8:56:13	
ICV1	S	Total CN	P	94.1135	µg/l	5/6/2024 12:47:53	
ICB1	S	Total CN	P	0.7618	µg/l	5/6/2024 12:47:54	
CCV1	S	Total CN	P	242.1068	µg/l	5/6/2024 12:47:57	
CCB1	S	Total CN	P	0.5479	µg/l	5/6/2024 12:47:59	
PB160731BL	S	Total CN	P	0.4559	µg/l	5/6/2024 12:48:01	
PB160731BS	S	Total CN	P	94.7104	µg/l	5/6/2024 12:48:02	
LOWPB160731	S	Total CN	P	9.3815	µg/l	5/6/2024 12:55:27	
HIGHPB160731	S	Total CN	P	487.369	µg/l	5/6/2024 12:55:29	
P2362-01	S	Total CN	P	1.4673	µg/l	5/6/2024 12:55:30	
P2362-01DUP	S	Total CN	P	0.3692	µg/l	5/6/2024 12:55:31	
P2362-01MS	S	Total CN	P	36.1767	µg/l	5/6/2024 12:55:34	
P2362-01MSD	S	Total CN	P	35.822	µg/l	5/6/2024 12:55:35	
P2362-02	S	Total CN	P	1.7195	µg/l	5/6/2024 12:59:44	
P2375-01	S	Total CN	P	1.8451	µg/l	5/6/2024 12:59:45	
CCV2	S	Total CN	P	253.2914	µg/l	5/6/2024 12:59:46	
CCB2	S	Total CN	P	1.4324	µg/l	5/6/2024 12:59:47	

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

Reviewed by : RM Instrument ID : Konelab

5/6/2024 8:56

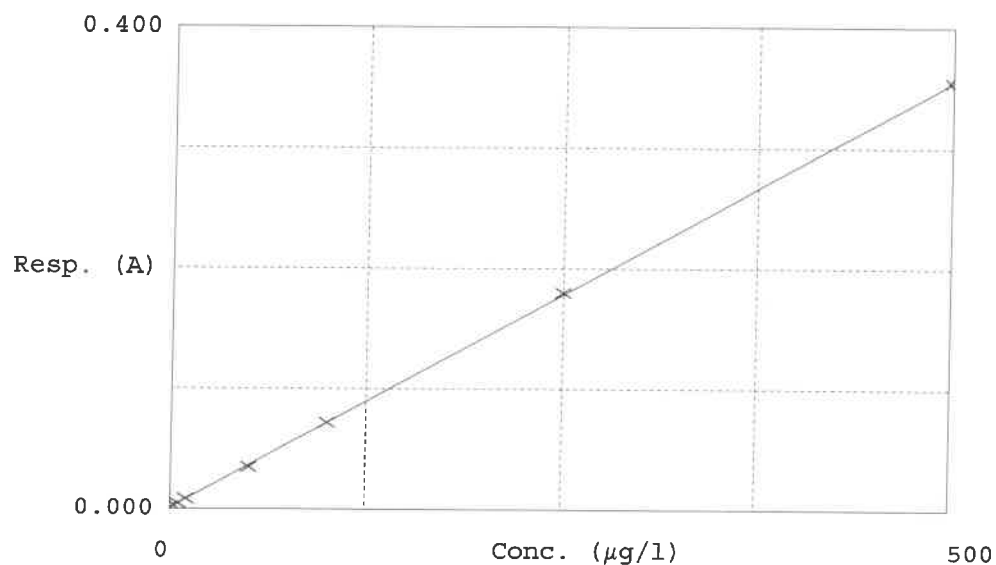
Test Total CN

Accepted 5/6/2024 8:56

Factor 1413
Bias 0.001

Coeff. of det. 0.999938

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	0.9906	0.0000	-
2	5.0PPBCN	0.005	4.9617	5.0000	-0.8
3	10PPBCN	0.008	10.2139	10.0000	2.1
4	50PPBCN	0.035	47.6054	50.0000	-4.8
5	100PPBCN	0.072	99.8256	100.0000	-0.2
6	250PPBCN	0.180	252.2648	250.0000	0.9
7	500PPBCN	0.355	499.1381	500.0000	-0.2

05/06/2024
RM