

15129648

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

2/22/2024 17:01

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.353	0.0	0.075	
ICB1	0.935	0.0	0.001	
CCV1	242.671	0.0	0.191	
CCB1	0.895	0.0	0.001	
PB159201BL	0.935	0.0	0.001	
PB159201BS	94.467	0.0	0.075	
LOWPB159201	10.189	0.0	0.009	
HIGHPB159201	480.416	0.0	0.378	
P1318-01	2.013	0.0	0.002	
P1318-01DUP	2.065	0.0	0.002	
P1318-01MS	35.214	0.0	0.028	
P1318-01MSD	35.286	0.0	0.028	
P1318-02	11.589	0.0	0.010	
CCV2	245.023	0.0	0.193	
CCB2	0.782	0.0	0.001	

- 101% (90-110)

- 96% (90-110)

02/22/2024 RM

N	15
Mean	83.789
SD	137.5755
CV%	164.19

Aquakem v. 7.2AQ1

Results from time period:

Thu Feb 22 16:27:23 2024

Thu Feb 22 17:00:41 2024

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.5645	µg/l	2/22/2024 15:09:23	
5.OPPBCN	A	Total CN	P	5.4619	µg/l	2/22/2024 15:09:24	
10PPBCN	A	Total CN	P	10.3141	µg/l	2/22/2024 15:09:25	
50PPBCN	A	Total CN	P	49.9236	µg/l	2/22/2024 15:09:26	
100PPBCN	A	Total CN	P	99.2861	µg/l	2/22/2024 15:09:27	
250PPBCN	A	Total CN	P	248.6204	µg/l	2/22/2024 15:09:28	
500PPBCN	A	Total CN	P	500.8293	µg/l	2/22/2024 15:09:29	
ICV1	S	Total CN	P	94.3525	µg/l	2/22/2024 16:27:23	
ICB1	S	Total CN	P	0.9346	µg/l	2/22/2024 16:27:25	
CCV1	S	Total CN	P	242.6712	µg/l	2/22/2024 16:27:27	
CCB1	S	Total CN	P	0.8951	µg/l	2/22/2024 16:27:30	
PB159201BL	S	Total CN	P	0.9346	µg/l	2/22/2024 16:27:31	
PB159201BS	S	Total CN	P	94.4668	µg/l	2/22/2024 16:34:55	
LOWPB159201	S	Total CN	P	10.1889	µg/l	2/22/2024 16:34:56	
HIGHPB159201	S	Total CN	P	480.4165	µg/l	2/22/2024 16:34:58	
P1318-01	S	Total CN	P	2.0134	µg/l	2/22/2024 16:35:00	
P1318-01DUP	S	Total CN	P	2.0648	µg/l	2/22/2024 16:35:02	
P1318-01MS	S	Total CN	P	35.2139	µg/l	2/22/2024 16:35:04	
P1318-01MSD	S	Total CN	P	35.2855	µg/l	2/22/2024 16:42:31	
P1318-02	S	Total CN	P	11.5892	µg/l	2/22/2024 16:42:36	
CCV2	S	Total CN	P	245.0228	µg/l	2/22/2024 16:42:37	
CCB2	S	Total CN	P	0.7822	µg/l	2/22/2024 17:00:39	

CHEMTECH CONSULTING GROUP INC
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2/22/2024 15:10 Reviewed by : RM Instrument ID : Konelab

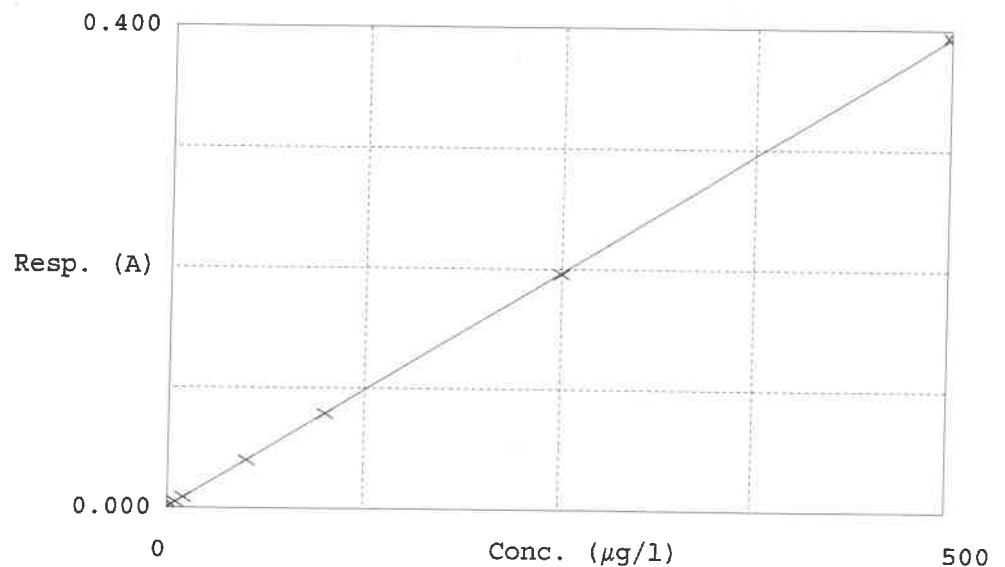
Test Total CN

Accepted 2/22/2024 15:09

Factor 1273
Bias 0.001

Coeff. of det. 0.999982

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.5645	0.0000	-
2	5.0PPBCN	0.005	5.4619	5.0000	9.2
3	10PPBCN	0.009	10.3141	10.0000	3.1
4	50PPBCN	0.040	49.9236	50.0000	-0.2
5	100PPBCN	0.079	99.2861	100.0000	-0.7
6	250PPBCN	0.196	248.6204	250.0000	-0.6
7	500PPBCN	0.394	500.8293	500.0000	0.2

02/22/2024
RM