

6130294

Test results

Aquakem 7.2AQ1

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

4/12/2024 11:16

Reviewed by : RM

Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	90.673	0.0	0.067	
ICB1	1.456	0.0	0.002	
CCV1	237.895	0.0	0.173	
CCB1	1.713	0.0	0.002	
PB160157BL	1.603	0.0	0.002	
PB160157BS	91.671	0.0	0.067	
LOWPB160157	9.297	0.0	0.008	
HIGHPB160157	481.532	0.0	0.350	
P1911-23	598.589	0.0	0.434	
P1911-23DLX2	300.590	0.0	0.219	
CCV2	250.063	0.0	0.182	
CCB2	0.865	0.0	0.002	

-92% (90-110)
96% (90-110) 04/12/2024
Test limit high RM (w.)

N	12
Mean	172.162
SD	204.6513
CV%	118.87

Aquakem v. 7.2AQ1

Results from time period:

Fri Apr 12 10:58:43 2024

Fri Apr 12 11:11:34 2024

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	1.0116	µg/l	4/12/2024 8:51:22	
5.OPPBCN	A	Total CN	P	4.8555	µg/l	4/12/2024 8:51:23	
10PPBCN	A	Total CN	P	9.7389	µg/l	4/12/2024 8:51:24	
50PPBCN	A	Total CN	P	49.05	µg/l	4/12/2024 8:51:25	
100PPBCN	A	Total CN	P	98.4847	µg/l	4/12/2024 8:51:26	
250PPBCN	A	Total CN	P	252.909	µg/l	4/12/2024 8:51:27	
500PPBCN	A	Total CN	P	498.9502	µg/l	4/12/2024 8:51:28	
ICV1	S	Total CN	P	90.673	µg/l	4/12/2024 10:58:44	
ICB1	S	Total CN	P	1.4563	µg/l	4/12/2024 10:58:46	
CCV1	S	Total CN	P	237.8947	µg/l	4/12/2024 10:58:47	
CCB1	S	Total CN	P	1.7126	µg/l	4/12/2024 10:58:50	
PB160157BL	S	Total CN	P	1.6028	µg/l	4/12/2024 10:58:52	
PB160157BS	S	Total CN	P	91.6708	µg/l	4/12/2024 10:58:53	
LOWPB160157	S	Total CN	P	9.2972	µg/l	4/12/2024 11:06:16	
HIGHPB160157	S	Total CN	P	481.532	µg/l	4/12/2024 11:06:18	
P1911-23	S	Total CN	P	598.5887	µg/l	4/12/2024 11:06:21	
P1911-23DLX2	S	Total CN	P	300.5901	µg/l	4/12/2024 11:11:29	
CCV2	S	Total CN	P	250.063	µg/l	4/12/2024 11:11:32	
CCB2	S	Total CN	P	0.8646	µg/l	4/12/2024 11:11:34	

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Reviewed by : RM Instrument ID : Konelab

4/12/2024 8:53

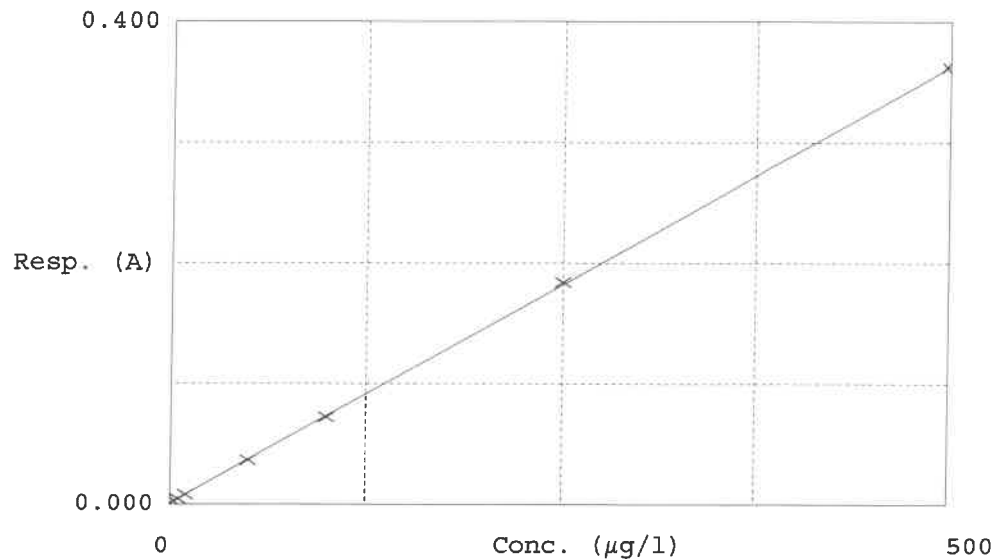
Test Total CN

Accepted 4/12/2024 8:53

Factor 1381
Bias 0.001

Coeff. of det. 0.999932

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	1.0116	0.0000	-
2	5.0PPBCN	0.005	4.8555	5.0000	-2.9
3	10PPBCN	0.008	9.7389	10.0000	-2.6
4	50PPBCN	0.037	49.0500	50.0000	-1.9
5	100PPBCN	0.072	98.4847	100.0000	-1.5
6	250PPBCN	0.184	252.9090	250.0000	1.2
7	500PPBCN	0.362	498.9502	500.0000	-0.2

04/12/2024
RM