

6129320

Test results

Aquakem 7.2AQ1

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

1/31/2024 13:15

Reviewed by : AM

Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.512	0.0	0.076	
ICB1	0.371	0.0	0.001	
CCV1	241.112	0.0	0.193	
CCB1	1.106	0.0	0.001	
PB158671BL	0.587	0.0	0.001	
P1270-02	1.199	0.0	0.001	
P1270-02DUP	1.053	0.0	0.001	
P1276-02	0.829	0.0	0.001	
P1276-04	0.856	0.0	0.001	
P1276-06	1.025	0.0	0.001	
P1277-02	1.305	0.0	0.001	
P1277-04	1.172	0.0	0.001	
P1277-06	0.993	0.0	0.001	
CCV2	255.478	0.0	0.205	
CCB2	1.532	0.0	0.002	
PB158672BL	1.040	0.0	0.001	
P1270-04	0.796	0.0	0.001	
P1270-04DUP	0.690	0.0	0.001	
P1294-01	0.481	0.0	0.001	
CCV3	259.292	0.0	0.208	
CCB3	0.682	0.0	0.001	

N 21
Mean 41.243
SD 90.5161
CV% 219.47

Aquakem v. 7.2AQ1

Results from time period:

Wed Jan 31 08:56:43 2024

Wed Jan 31 13:14:05 2024

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.877	µg/l	1/31/2024 11:42:16	
5.OPPBCN	A	Total CN	P	5.4229	µg/l	1/31/2024 11:42:17	
10PPBCN	A	Total CN	P	10.58	µg/l	1/31/2024 11:42:18	
50PPBCN	A	Total CN	P	46.6234	µg/l	1/31/2024 11:42:19	
100PPBCN	A	Total CN	P	99.3619	µg/l	1/31/2024 11:42:20	
250PPBCN	A	Total CN	P	253.3707	µg/l	1/31/2024 11:42:21	
500PPBCN	A	Total CN	P	498.7641	µg/l	1/31/2024 11:42:22	
ICV1	S	Total CN	P	94.5119	µg/l	1/31/2024 12:40:17	
ICB1	S	Total CN	P	0.3713	µg/l	1/31/2024 12:40:19	
CCV1	S	Total CN	P	241.1117	µg/l	1/31/2024 12:40:20	
CCB1	S	Total CN	P	1.1064	µg/l	1/31/2024 12:40:23	
PB158671BL	S	Total CN	P	0.5867	µg/l	1/31/2024 12:40:25	
P1270-02	S	Total CN	P	1.199	µg/l	1/31/2024 12:40:26	
P1270-02DUP	S	Total CN	P	1.0533	µg/l	1/31/2024 12:45:07	
P1276-02	S	Total CN	P	0.8291	µg/l	1/31/2024 12:51:07	
P1276-04	S	Total CN	P	0.8562	µg/l	1/31/2024 12:51:08	
P1276-06	S	Total CN	P	1.0248	µg/l	1/31/2024 12:51:09	
P1277-02	S	Total CN	P	1.3049	µg/l	1/31/2024 12:51:10	
P1277-04	S	Total CN	P	1.1723	µg/l	1/31/2024 12:51:11	
P1277-06	S	Total CN	P	0.9932	µg/l	1/31/2024 12:55:58	
CCV2	S	Total CN	P	255.478	µg/l	1/31/2024 13:00:43	
CCB2	S	Total CN	P	1.5324	µg/l	1/31/2024 13:00:46	
PB158672BL	S	Total CN	P	1.0402	µg/l	1/31/2024 13:08:18	
P1270-04	S	Total CN	P	0.7956	µg/l	1/31/2024 13:08:20	
P1270-04DUP	S	Total CN	P	0.6896	µg/l	1/31/2024 13:08:21	
P1294-01	S	Total CN	P	0.4807	µg/l	1/31/2024 13:08:24	
CCV3	S	Total CN	P	259.2916	µg/l	1/31/2024 13:14:01	
CCB3	S	Total CN	P	0.682	µg/l	1/31/2024 13:14:04	

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

Reviewed by : RM Instrument ID : Konelab

1/31/2024 12:09

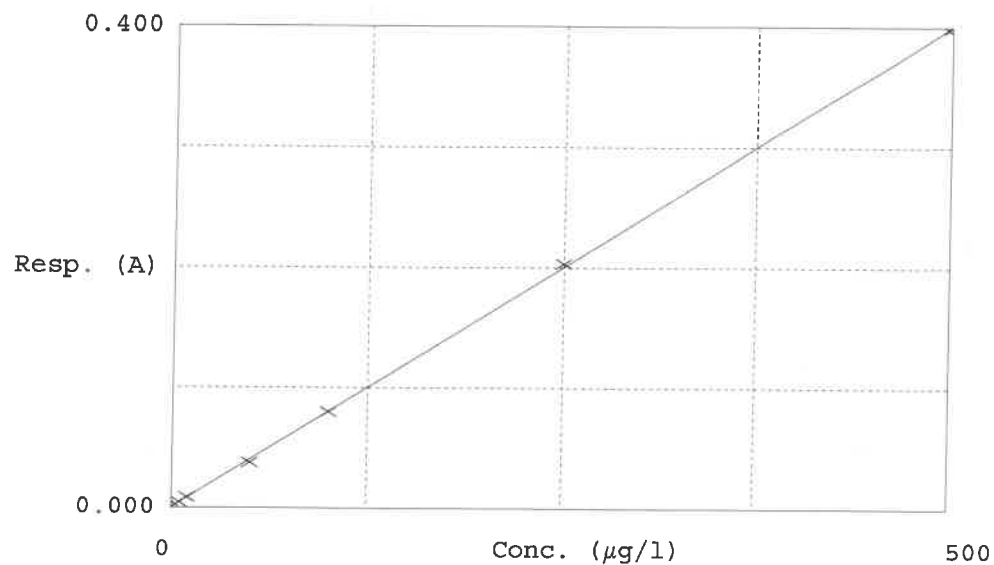
Test Total CN

Accepted 1/31/2024 11:42

Factor 1250
Bias 0

Coeff. of det. 0.999874

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.8770	0.0000	-5
2	5.0PPBCN	0.005	5.4229	5.0000	8.5
3	10PPBCN	0.009	10.5800	10.0000	5.8
4	50PPBCN	0.038	46.6234	50.0000	-6.8
5	100PPBCN	0.080	99.3619	100.0000	-0.6
6	250PPBCN	0.203	253.3707	250.0000	1.3
7	500PPBCN	0.399	498.7641	500.0000	-0.2

01/31/2024
RM