

66129641

Test results

Aquakem 7.2AQ1

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

2/22/2024 15:54

Reviewed by : RM

Instrument ID : Konelab

Test: Total CN

Sample Id	<i>NaCl</i> Result	Dil. 1 +	Response	Errors
ICV1	94.913	0.0	0.075	
ICB1	1.103	0.0	0.001	
CCV1	242.203	0.0	0.191	
CCB1	0.953	0.0	0.001	
PB159178BL	0.875	0.0	0.001	
P1318-04	0.561	0.0	0.001	
P1318-05	0.540	0.0	0.001	
P1543-01	0.944	0.0	0.001	
P1543-01DUP	0.822	0.0	0.001	
P1543-02	0.767	0.0	0.001	
P1543-03	0.808	0.0	0.001	
P1543-04	0.840	0.0	0.001	
P1549-02	0.880	0.0	0.001	
P1549-04	1.075	0.0	0.001	
CCV2	238.830	0.0	0.188	
CCB2	1.075	0.0	0.001	
PB159187BL	0.834	0.0	0.001	
P1543-05	0.738	0.0	0.001	
P1543-05DUP	0.611	0.0	0.001	
P1543-06	0.775	0.0	0.001	
CCV3	243.264	0.0	0.192	
CCB3	1.037	0.0	0.001	
N	22			
Mean	37.929			
SD	85.1472			
CV%	224.49			

Aquakem v. 7.2AQ1

Results from time period:

Thu Feb 22 15:09:23 2024

Thu Feb 22 15:50:38 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	94.9126	µg/l	2/22/2024 15:35:22	
ICB1	S	Total CN	P	1.1029	µg/l	2/22/2024 15:35:24	
CCV1	S	Total CN	P	242.2027	µg/l	2/22/2024 15:35:26	
CCB1	S	Total CN	P	0.9535	µg/l	2/22/2024 15:35:28	
PB159178BL	S	Total CN	P	0.8753	µg/l	2/22/2024 15:35:29	
P1318-04	S	Total CN	P	0.5605	µg/l	2/22/2024 15:35:31	
P1318-05	S	Total CN	P	0.5403	µg/l	2/22/2024 15:42:53	
P1543-01	S	Total CN	P	0.9441	µg/l	2/22/2024 15:42:55	
P1543-01DUP	S	Total CN	P	0.8222	µg/l	2/22/2024 15:42:57	
P1543-02	S	Total CN	P	0.7675	µg/l	2/22/2024 15:42:58	
P1543-03	S	Total CN	P	0.8083	µg/l	2/22/2024 15:42:59	
P1543-04	S	Total CN	P	0.8403	µg/l	2/22/2024 15:43:00	
P1549-02	S	Total CN	P	0.88	µg/l	2/22/2024 15:43:01	
P1549-04	S	Total CN	P	1.0749	µg/l	2/22/2024 15:43:02	
CCV2	S	Total CN	P	238.8299	µg/l	2/22/2024 15:50:29	
CCB2	S	Total CN	P	1.0746	µg/l	2/22/2024 15:50:30	
PB159187BL	S	Total CN	P	0.8342	µg/l	2/22/2024 15:50:31	
P1543-05	S	Total CN	P	0.7378	µg/l	2/22/2024 15:50:32	
P1543-05DUP	S	Total CN	P	0.611	µg/l	2/22/2024 15:50:33	
P1543-06	S	Total CN	P	0.7749	µg/l	2/22/2024 15:50:34	
CCV3	S	Total CN	P	243.2639	µg/l	2/22/2024 15:50:37	
CCB3	S	Total CN	P	1.0366	µg/l	2/22/2024 15:50:38	

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

2/22/2024 15:10 Reviewed by : RM Instrument ID : Konelab

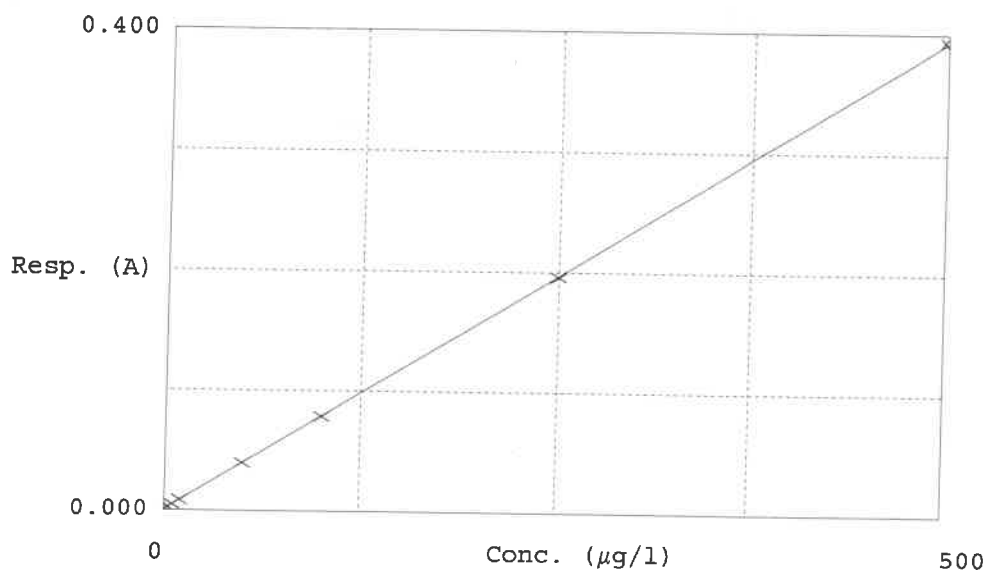
Test Total CN

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	31
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