

U6126799

Test results

Aquakem 7.2AQ1

Page: 1

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

Reviewed by : 12 Instrument ID : Konelab

8/9/2023 13:10

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	92.538	0.0	0.069	
ICB1	2.060	0.0	0.000	
CCV1	241.047	0.0	0.182	
CCB1	1.871	0.0	0.000	
PB154712BL	2.010	0.0	0.000	
PB154712BS	93.312	0.0	0.070	
HIGHPB154712	469.177	0.0	0.356	9u? (90-110)
O3932-04	2.200	0.0	0.001	
O3932-04DUP	2.228	0.0	0.001	
O3932-04MS	39.232	0.0	0.029	
O3932-04MSD	39.548	0.0	0.029	
O3930-01	2.679	0.0	0.001	
O3930-02	2.274	0.0	0.001	
CCV2	236.244	0.0	0.179	
CCB2	2.244	0.0	0.001	
O3932-01	3.167	0.0	0.001	
O3932-02	2.258	0.0	0.001	
O3932-03	1.652	0.0	0.000	
O3945-01	2.014	0.0	0.000	
O3945-02	1.786	0.0	0.000	
LOWPB154712	10.395	0.0	0.007	10u? (90-110) RM
CCV3	249.120	0.0	0.188	
CCB3	1.860	0.0	0.000	

N 23
Mean 65.257
SD 120.3605
CV% 184.44

Aquakem v. 7.2AQ1

Results from time period:

Wed Aug 09 12:29:39 2023

Wed Aug 09 13:07:15 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	1.6977	µg/l	8/9/2023 8:42:48	
5.0PPBCN	A	Total CN	P	6.2988	µg/l	8/9/2023 8:42:49	
10PPBCN	A	Total CN	P	10.1257	µg/l	8/9/2023 8:42:50	
50PPBCN	A	Total CN	P	47.3471	µg/l	8/9/2023 8:42:51	
100PPBCN	A	Total CN	P	97.2398	µg/l	8/9/2023 8:42:52	
250PPBCN	A	Total CN	P	252.9779	µg/l	8/9/2023 8:42:53	
500PPBCN	A	Total CN	P	499.3129	µg/l	8/9/2023 8:42:54	
ICV1	S	Total CN	P	92.538	µg/l	8/9/2023 12:29:40	
ICB1	S	Total CN	P	2.0598	µg/l	8/9/2023 12:29:41	
CCV1	S	Total CN	P	241.0466	µg/l	8/9/2023 12:29:44	
CCB1	S	Total CN	P	1.8711	µg/l	8/9/2023 12:29:46	
PB154712BL	S	Total CN	P	2.0104	µg/l	8/9/2023 12:29:47	
PB154712BS	S	Total CN	P	93.3119	µg/l	8/9/2023 12:29:49	
HIGHPB154712	S	Total CN	P	469.1772	µg/l	8/9/2023 12:37:15	
O3932-04	S	Total CN	P	2.1999	µg/l	8/9/2023 12:37:16	
O3932-04DUP	S	Total CN	P	2.2277	µg/l	8/9/2023 12:37:17	
O3932-04MS	S	Total CN	P	39.2323	µg/l	8/9/2023 12:37:20	
O3932-04MSD	S	Total CN	P	39.5482	µg/l	8/9/2023 12:37:21	
O3930-01	S	Total CN	P	2.679	µg/l	8/9/2023 12:44:46	
O3930-02	S	Total CN	P	2.2735	µg/l	8/9/2023 12:44:47	
CCV2	S	Total CN	P	236.2443	µg/l	8/9/2023 12:44:48	
CCB2	S	Total CN	P	2.2442	µg/l	8/9/2023 12:44:49	
O3932-01	S	Total CN	P	3.1666	µg/l	8/9/2023 12:44:50	
O3932-02	S	Total CN	P	2.2585	µg/l	8/9/2023 12:44:51	
O3932-03	S	Total CN	P	1.6517	µg/l	8/9/2023 12:44:52	
O3945-01	S	Total CN	P	2.0138	µg/l	8/9/2023 12:44:53	
O3945-02	S	Total CN	P	1.7861	µg/l	8/9/2023 12:44:54	
LOWPB154712	S	Total CN	P	10.3949	µg/l	8/9/2023 13:07:11	
CCV3	S	Total CN	P	249.1196	µg/l	8/9/2023 13:07:13	
CCB3	S	Total CN	P	1.8597	µg/l	8/9/2023 13:07:15	

Calibration results

Aquakem 7.2AQ1

Page: 1

CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM

Instrument ID : Konelab

8/9/2023 8:53

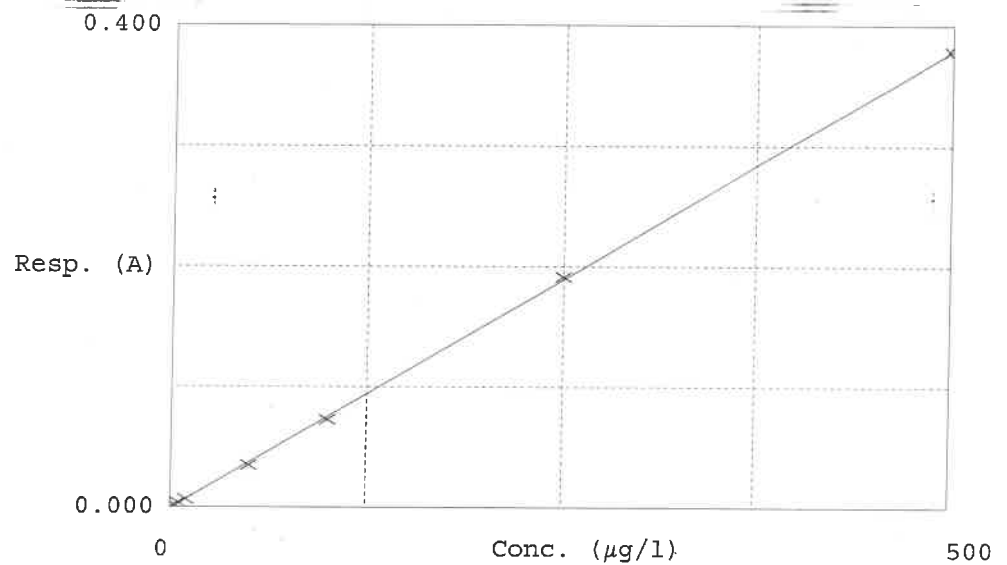
Test Total CN

Accepted 8/9/2023 8:53

Factor 1315
Bias -0.001

Coeff. of det. 0.999861

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.000	1.6977	0.0000	-
2	5.0PPBCN	0.004	6.2988	5.0000	26.0
3	10PPBCN	0.007	10.1257	10.0000	1.3
4	50PPBCN	0.035	47.3471	50.0000	-5.3
5	100PPBCN	0.073	97.2398	100.0000	-2.8
6	250PPBCN	0.191	252.9779	250.0000	1.2
7	500PPBCN	0.379	499.3129	500.0000	-0.1

RM 08/09/23