

LB120354

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092Reviewed by : SN

Instrument ID : Konelab

5/25/2022 16:52

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	90.526	0.0	0.076	
ICB1	-0.350	0.0	0.001	
CCV1	235.112	0.0	0.196	
CCB1	-0.288	0.0	0.001	
PB145101BL	-0.319	0.0	0.001	
PB145101BS	92.772	0.0	0.078	
N2951-01	-0.045	0.0	0.001	
N2951-01DUP	0.091	0.0	0.001	
N2951-02MS	37.991	0.0	0.033	
N2951-03MSD	38.251	0.0	0.033	
N2951-04	-0.203	0.0	0.001	
N2951-05	-0.247	0.0	0.001	
N2951-06	-0.296	0.0	0.001	
N2951-06DUP	-0.287	0.0	0.001	
CCV2	233.701	0.0	0.195	
CCB2	-0.191	0.0	0.001	
N2951-07MS	36.992	0.0	0.032	
N2951-08MSD	37.788	0.0	0.033	
N2951-09	1.209	0.0	0.002	
N2951-10	-0.075	0.0	0.001	
N2951-11	-0.342	0.0	0.001	
N2951-12	0.211	0.0	0.002	
N2951-17	-0.030	0.0	0.001	
N2951-18	0.194	0.0	0.002	
N2951-18DUP	-0.075	0.0	0.001	
N2951-19MS	38.252	0.0	0.033	
CCV3	237.507	0.0	0.198	
CCB3	-0.494	0.0	0.001	
N2951-20MSD	37.600	0.0	0.033	
N2951-21	0.098	0.0	0.001	
N2951-22	-0.017	0.0	0.001	
N2951-23	0.239	0.0	0.002	
N2951-24	0.299	0.0	0.002	
N2951-25	-0.029	0.0	0.001	
CCV4	234.911	0.0	0.196	
CCB4	-0.394	0.0	0.001	

N	36
Mean	37.502
SD	74.8791
CV%	199.67

Aquakem v. 7.2AQ1

Results from time period:

Wed May 25 16:30:11 2022

Wed May 25 16:52:05 2022

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.6706	µg/l	5/25/2022 9:49:57	
5.0PPBCN	A	Total CN	P	4.3511	µg/l	5/25/2022 9:49:58	
10PPBCN	A	Total CN	P	9.9175	µg/l	5/25/2022 9:49:59	
50PPBCN	A	Total CN	P	51.6291	µg/l	5/25/2022 9:50:00	
100PPBCN	A	Total CN	P	98.9686	µg/l	5/25/2022 9:50:01	
250PPBCN	A	Total CN	P	251.5057	µg/l	5/25/2022 9:50:02	
500PPBCN	A	Total CN	P	499.2987	µg/l	5/25/2022 9:50:03	
ICV1	S	Total CN	P	90.5259	µg/l	5/25/2022 16:30:12	
ICB1	S	Total CN	P	-0.3497	µg/l	5/25/2022 16:30:13	
CCV1	S	Total CN	P	235.1124	µg/l	5/25/2022 16:30:16	
CCB1	S	Total CN	P	-0.2883	µg/l	5/25/2022 16:30:17	
PB145101BL	S	Total CN	P	-0.3193	µg/l	5/25/2022 16:30:20	
PB145101BS	S	Total CN	P	92.772	µg/l	5/25/2022 16:30:21	
N2951-01	S	Total CN	P	-0.045	µg/l	5/25/2022 16:37:47	
N2951-01DUP	S	Total CN	P	0.0911	µg/l	5/25/2022 16:37:48	
N2951-02MS	S	Total CN	P	37.9912	µg/l	5/25/2022 16:37:49	
N2951-03MSD	S	Total CN	P	38.2512	µg/l	5/25/2022 16:37:50	
N2951-04	S	Total CN	P	-0.2027	µg/l	5/25/2022 16:37:51	
N2951-05	S	Total CN	P	-0.2474	µg/l	5/25/2022 16:37:52	
N2951-06	S	Total CN	P	-0.2957	µg/l	5/25/2022 16:37:53	
N2951-06DUP	S	Total CN	P	-0.2868	µg/l	5/25/2022 16:37:54	
CCV2	S	Total CN	P	233.7007	µg/l	5/25/2022 16:37:55	
CCB2	S	Total CN	P	-0.1908	µg/l	5/25/2022 16:37:56	
N2951-07MS	S	Total CN	P	36.9922	µg/l	5/25/2022 16:45:18	
N2951-08MSD	S	Total CN	P	37.7881	µg/l	5/25/2022 16:45:19	
N2951-09	S	Total CN	P	1.2092	µg/l	5/25/2022 16:45:20	
N2951-10	S	Total CN	P	-0.0748	µg/l	5/25/2022 16:45:21	
N2951-11	S	Total CN	P	-0.3423	µg/l	5/25/2022 16:45:22	
N2951-12	S	Total CN	P	0.2105	µg/l	5/25/2022 16:45:23	
N2951-17	S	Total CN	P	-0.0301	µg/l	5/25/2022 16:45:24	
N2951-18	S	Total CN	P	0.1942	µg/l	5/25/2022 16:45:25	
N2951-18DUP	S	Total CN	P	-0.0746	µg/l	5/25/2022 16:45:26	
N2951-19MS	S	Total CN	P	38.2521	µg/l	5/25/2022 16:45:27	
CCV3	S	Total CN	P	237.507	µg/l	5/25/2022 16:45:28	
CCB3	S	Total CN	P	-0.4937	µg/l	5/25/2022 16:51:57	
N2951-20MSD	S	Total CN	P	37.6	µg/l	5/25/2022 16:51:58	
N2951-21	S	Total CN	P	0.0984	µg/l	5/25/2022 16:51:59	
N2951-22	S	Total CN	P	-0.0175	µg/l	5/25/2022 16:52:00	
N2951-23	S	Total CN	P	0.2385	µg/l	5/25/2022 16:52:01	
N2951-24	S	Total CN	P	0.2994	µg/l	5/25/2022 16:52:02	
N2951-25	S	Total CN	P	-0.0286	µg/l	5/25/2022 16:52:03	
CCV4	S	Total CN	P	234.9106	µg/l	5/25/2022 16:52:04	
CCB4	S	Total CN	P	-0.3942	µg/l	5/25/2022 16:52:05	

CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : CA/161

Instrument ID : Konelab

5/25/2022 9:57

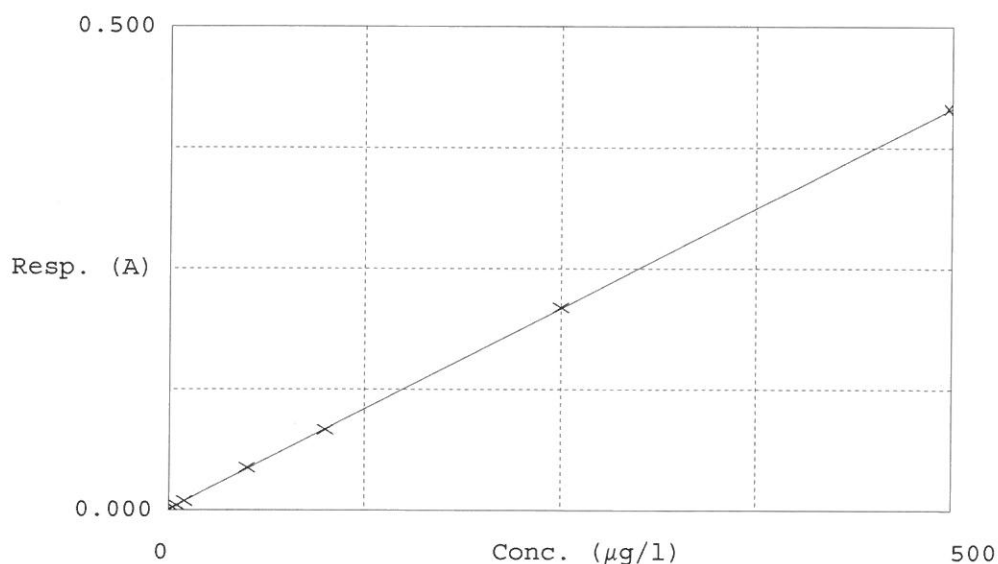
Test Total CN

Accepted 5/25/2022 9:56

Factor 1207
Bias 0.001

Coeff. of det. 0.999964

Errors



	Calibrator	Response	Calc. con.	Conc.	Re Errors
1	0.0PPBCN	0.001	-0.6706	0.0000	—
2	5.0PPBCN	0.005	4.3511	5.0000	-13.0
3	10PPBCN	0.010	9.9175	10.0000	-0.4
4	50PPBCN	0.044	51.6291	50.0000	3.3
5	100PPBCN	0.083	98.9686	100.0000	-1.0
6	250PPBCN	0.210	251.5057	250.0000	0.6
7	500PPBCN	0.415	499.2987	500.0000	-0.1

JPH
5/25/2022