

LB173329

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12

Instrument ID : Konelab

12/19/2022 11:55

Test: Total CN

Sample Id	Result <i>mg/l</i>	Dil. 1 +	Response	Errors
ICV1	90.567	0.0	0.066	
ICB1	1.764	0.0	0.001	
CCV1	241.736	0.0	0.176	
CCB1	1.507	0.0	0.001	
PB149743BL	1.490	0.0	0.001	
N6023-04	1.149	0.0	0.001	
N6023-04DUP	1.662	0.0	0.001	
N6048-02	1.611	0.0	0.001	
N6048-05	1.635	0.0	0.001	
N6051-02	1.810	0.0	0.001	
N6065-02	1.892	0.0	0.001	
N6054-05	2.395	0.0	0.002	
N6067-02	2.207	0.0	0.002	
N6071-02	1.550	0.0	0.001	
CCV2	245.249	0.0	0.178	
CCB2	1.797	0.0	0.001	
N6071-06	1.376	0.0	0.001	
N6071-12	1.305	0.0	0.001	
N6072-01	1.353	0.0	0.001	
N6089-02	1.281	0.0	0.001	
N6097-02	1.251	0.0	0.001	
N6098-02	1.295	0.0	0.001	
N6098-08	1.164	0.0	0.001	
N6098-12	1.319	0.0	0.001	
N6129-02	1.536	0.0	0.001	
N6072-02	1.385	0.0	0.001	
CCV3	235.142	0.0	0.171	
CCB3	1.357	0.0	0.001	
N6129-05	1.341	0.0	0.001	
PB149744BL	1.379	0.0	0.001	
N6067-04	1.323	0.0	0.001	
N6067-04DUP	1.282	0.0	0.001	
N6087-01	1.223	0.0	0.001	
N6099-01	1.241	0.0	0.001	
CCV4	246.376	0.0	0.179	
CCB4	1.398	0.0	0.001	

N	36
Mean	30.704
SD	77.2587
CV%	251.62

Aquakem v. 7.2AQ1

Results from time period:

Mon Dec 19 10:11:20 2022

Mon Dec 19 11:54:39 2022

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	1.3201	µg/l	12/19/2022 10:28:50	
5.0PPBCN	A	Total CN	P	5.6422	µg/l	12/19/2022 10:28:51	
10PPBCN	A	Total CN	P	10.2921	µg/l	12/19/2022 10:28:52	
50PPBCN	A	Total CN	P	49.7374	µg/l	12/19/2022 10:28:53	
100PPBCN	A	Total CN	P	96.9901	µg/l	12/19/2022 10:28:54	
250PPBCN	A	Total CN	P	250.8046	µg/l	12/19/2022 10:28:55	
500PPBCN	A	Total CN	P	500.2137	µg/l	12/19/2022 10:28:56	
ICV1	S	Total CN	P	90.567	µg/l	12/19/2022 11:31:47	
ICB1	S	Total CN	P	1.7636	µg/l	12/19/2022 11:31:49	
CCV1	S	Total CN	P	241.7355	µg/l	12/19/2022 11:31:52	
CCB1	S	Total CN	P	1.507	µg/l	12/19/2022 11:31:54	
PB149743BL	S	Total CN	P	1.4897	µg/l	12/19/2022 11:31:55	
N6023-04	S	Total CN	P	1.149	µg/l	12/19/2022 11:31:57	
N6023-04DUP	S	Total CN	P	1.6624	µg/l	12/19/2022 11:39:22	
N6048-02	S	Total CN	P	1.6113	µg/l	12/19/2022 11:39:23	
N6048-05	S	Total CN	P	1.6346	µg/l	12/19/2022 11:39:24	
N6051-02	S	Total CN	P	1.8097	µg/l	12/19/2022 11:39:25	
N6065-02	S	Total CN	P	1.8916	µg/l	12/19/2022 11:39:26	
N6054-05	S	Total CN	P	2.3952	µg/l	12/19/2022 11:39:27	
N6067-02	S	Total CN	P	2.2073	µg/l	12/19/2022 11:39:28	
N6071-02	S	Total CN	P	1.5496	µg/l	12/19/2022 11:39:29	
CCV2	S	Total CN	P	245.2492	µg/l	12/19/2022 11:39:31	
CCB2	S	Total CN	P	1.7971	µg/l	12/19/2022 11:39:32	
N6071-06	S	Total CN	P	1.3762	µg/l	12/19/2022 11:46:54	
N6071-12	S	Total CN	P	1.3045	µg/l	12/19/2022 11:46:55	
N6072-01	S	Total CN	P	1.3531	µg/l	12/19/2022 11:46:56	
N6089-02	S	Total CN	P	1.2812	µg/l	12/19/2022 11:46:58	
N6097-02	S	Total CN	P	1.2512	µg/l	12/19/2022 11:46:59	
N6098-02	S	Total CN	P	1.2946	µg/l	12/19/2022 11:47:00	
N6098-08	S	Total CN	P	1.1635	µg/l	12/19/2022 11:47:01	
N6098-12	S	Total CN	P	1.3192	µg/l	12/19/2022 11:47:02	
N6129-02	S	Total CN	P	1.5356	µg/l	12/19/2022 11:47:03	
N6072-02	S	Total CN	P	1.3848	µg/l	12/19/2022 11:47:04	
CCV3	S	Total CN	P	235.1417	µg/l	12/19/2022 11:54:29	
CCB3	S	Total CN	P	1.3567	µg/l	12/19/2022 11:54:30	
N6129-05	S	Total CN	P	1.3412	µg/l	12/19/2022 11:54:31	
PB149744BL	S	Total CN	P	1.3788	µg/l	12/19/2022 11:54:32	
N6067-04	S	Total CN	P	1.3231	µg/l	12/19/2022 11:54:33	
N6067-04DUP	S	Total CN	P	1.2821	µg/l	12/19/2022 11:54:34	
N6087-01	S	Total CN	P	1.2232	µg/l	12/19/2022 11:54:35	
N6099-01	S	Total CN	P	1.2411	µg/l	12/19/2022 11:54:36	
CCV4	S	Total CN	P	246.3762	µg/l	12/19/2022 11:54:38	
CCB4	S	Total CN	P	1.3975	µg/l	12/19/2022 11:54:39	

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

12/19/2022 10:29

Reviewed by : 12 Instrument ID : Konelab

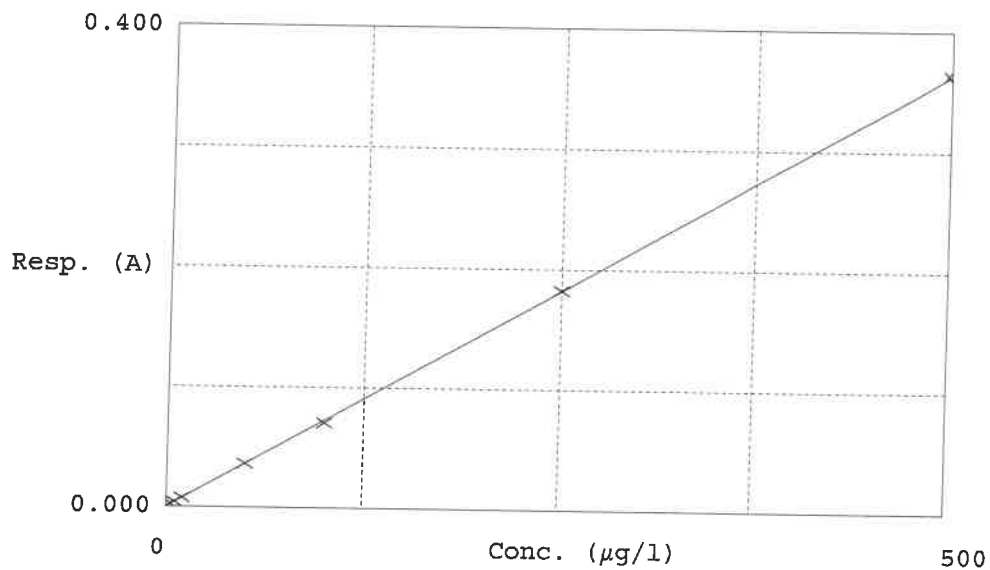
Test Total CN

Accepted 12/19/2022 10:29

Factor 1375
Bias 0

Coeff. of det. 0.999941

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	1.3201	0.0000	
2	5.0PPBCN	0.004	5.6422	5.0000	12.8
3	10PPBCN	0.008	10.2921	10.0000	2.8
4	50PPBCN	0.036	49.7374	50.0000	-0.5
5	100PPBCN	0.071	96.9901	100.0000	-3.0
6	250PPBCN	0.182	250.8046	250.0000	0.3
7	500PPBCN	0.364	500.2137	500.0000	0.0

12
12/19/22