

LB123396

Test results

Aquakem 7.2AQ1

Page: 1

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

Reviewed by : 12 Instrument ID : Konelab

12/22/2022 14:34

Test: Total CN

Sample Id	<i>m/k</i> Result	Dil. 1 +	Response	Errors
ICV1	94.170	0.0	0.067	
ICB1	0.500	0.0	0.001	
CCV1	242.614	0.0	0.170	
CCB1	0.655	0.0	0.001	
PB149831BL	0.378	0.0	0.001	
N6148-02	0.188	0.0	0.001	
N6148-02DUP	0.214	0.0	0.001	
N6150-02	0.253	0.0	0.001	
N6151-06	0.529	0.0	0.001	
N6151-08	0.482	0.0	0.001	
N6160-02	0.307	0.0	0.001	
N6161-09	0.420	0.0	0.001	
N6179-02	0.333	0.0	0.001	
N6180-02	0.379	0.0	0.001	
CCV2	243.192	0.0	0.171	
CCB2	0.458	0.0	0.001	
PB149832BL	0.308	0.0	0.001	
N6152-01	0.288	0.0	0.001	
N6152-01DUP	0.389	0.0	0.001	
CCV3	235.071	0.0	0.165	
CCB3	0.223	0.0	0.001	

N	21
Mean	39.112
SD	86.6048
CV%	221.43

Aquakem v. 7.2AQ1

Results from time period:

Thu Dec 22 13:08:41 2022

Thu Dec 22 14:32:12 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	Total CN	P	0.1823	µg/l	12/22/2022 13:52:33
5.OPPBCN	A	Total CN	P	5.0593	µg/l	12/22/2022 13:52:34
10PPBCN	A	Total CN	P	10.3171	µg/l	12/22/2022 13:52:35
50PPBCN	A	Total CN	P	49.4097	µg/l	12/22/2022 13:52:36
100PPBCN	A	Total CN	P	99.2172	µg/l	12/22/2022 13:52:37
250PPBCN	A	Total CN	P	251.2116	µg/l	12/22/2022 13:52:38
500PPBCN	A	Total CN	P	499.6029	µg/l	12/22/2022 13:52:39
ICV1	S	Total CN	P	94.1695	µg/l	12/22/2022 14:19:21
ICB1	S	Total CN	P	0.5004	µg/l	12/22/2022 14:19:22
CCV1	S	Total CN	P	242.6142	µg/l	12/22/2022 14:19:25
CCB1	S	Total CN	P	0.6549	µg/l	12/22/2022 14:19:26
PB149831BL	S	Total CN	P	0.3778	µg/l	12/22/2022 14:19:28
N6148-02	S	Total CN	P	0.1879	µg/l	12/22/2022 14:19:30
N6148-02DUP	S	Total CN	P	0.2136	µg/l	12/22/2022 14:26:52
N6150-02	S	Total CN	P	0.2528	µg/l	12/22/2022 14:26:53
N6151-06	S	Total CN	P	0.529	µg/l	12/22/2022 14:26:54
N6151-08	S	Total CN	P	0.482	µg/l	12/22/2022 14:26:55
N6160-02	S	Total CN	P	0.3074	µg/l	12/22/2022 14:26:56
N6161-09	S	Total CN	P	0.4199	µg/l	12/22/2022 14:26:57
N6179-02	S	Total CN	P	0.3331	µg/l	12/22/2022 14:26:58
N6180-02	S	Total CN	P	0.3794	µg/l	12/22/2022 14:26:59
CCV2	S	Total CN	P	243.1916	µg/l	12/22/2022 14:27:01
CCB2	S	Total CN	P	0.4585	µg/l	12/22/2022 14:27:02
PB149832BL	S	Total CN	P	0.3081	µg/l	12/22/2022 14:32:07
N6152-01	S	Total CN	P	0.2885	µg/l	12/22/2022 14:32:08
N6152-01DUP	S	Total CN	P	0.3893	µg/l	12/22/2022 14:32:09
CCV3	S	Total CN	P	235.0708	µg/l	12/22/2022 14:32:11
CCB3	S	Total CN	P	0.2233	µg/l	12/22/2022 14:32:12

CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12

Instrument ID : Konelab

12/22/2022 13:53

Test Total CN

Accepted

12/22/2022 13:53

Factor

1434

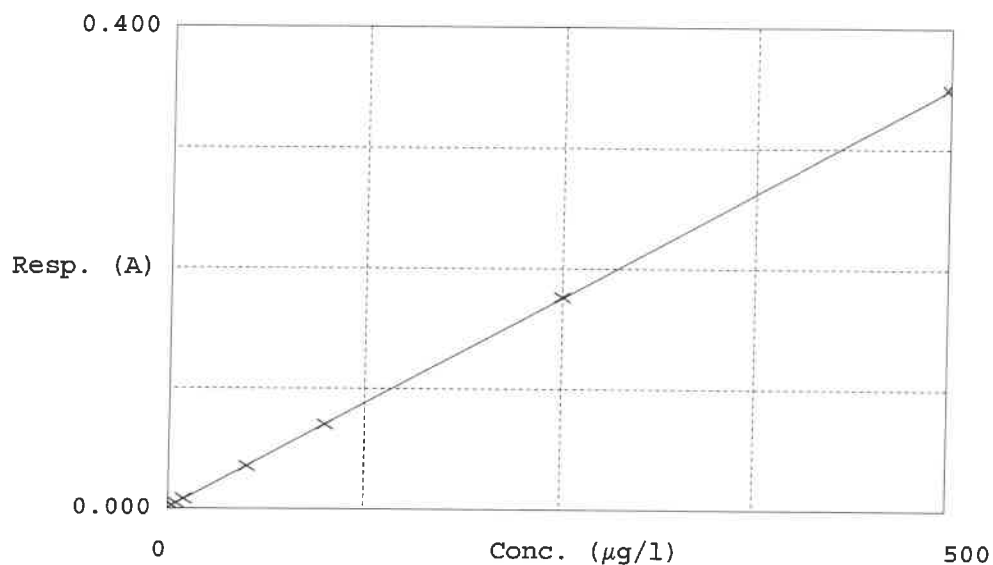
Bias

0.001

Coeff. of det.

0.999987

Errors



	Calibrator	Response	Calc. con.	Conc.	Re Errors
1	0.0PPBCN	0.001	0.1823	0.0000	—
2	5.0PPBCN	0.005	5.0593	5.0000	7.2
3	10PPBCN	0.008	10.3171	10.0000	3.2
4	50PPBCN	0.035	49.4097	50.0000	-1.2
5	100PPBCN	0.070	99.2172	100.0000	-0.8
6	250PPBCN	0.176	251.2116	250.0000	0.5
7	500PPBCN	0.349	499.6029	500.0000	-0.1

12

12/22/22