

LB129193

Test results

Aquakem 7.2AQ1

Page: 1

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

Reviewed by : 12 Instrument ID : Konelab

1/19/2024 16:11

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.950	0.0	0.073	
ICB1	0.647	0.0	0.000	
CCV1	244.346	0.0	0.187	
CCB1	0.605	0.0	0.000	
RL CHECK	4.879	0.0	0.003	8% (50-150)
PB158515BL	2.078	0.0	0.001	
PB158515BS	96.935	0.0	0.074	
MIDPB158515	245.413	0.0	0.188	98% (90-110)
P1187-10RE	4.342	0.0	0.003	
P1187-11	5.172	0.0	0.004	
P1187-10	2.967	0.0	0.002	12 P11/P124
P1178-01	1.912	0.0	0.001	
P1178-01DUP	1.080	0.0	0.001	
P1178-01MS	38.693	0.0	0.029	
CCV2	245.312	0.0	0.188	
CCB2	0.920	0.0	0.000	
P1178-01MSD	39.559	0.0	0.030	
CCV3	249.495	0.0	0.191	
CCB3	1.966	0.0	0.001	

N	19
Mean	67.435
SD	99.3093
CV%	147.27

Aquakem v. 7.2AQ1

Results from time period:

Fri Jan 19 15:31:59 2024

Fri Jan 19 16:01:28 2024

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	1.7036	µg/l	1/19/2024 10:13:47	
5.0PPBCN	A	Total CN	P	5.658	µg/l	1/19/2024 10:13:48	
10PPBCN	A	Total CN	P	9.5948	µg/l	1/19/2024 10:13:49	
50PPBCN	A	Total CN	P	48.0143	µg/l	1/19/2024 10:13:50	
100PPBCN	A	Total CN	P	99.9004	µg/l	1/19/2024 10:13:51	
250PPBCN	A	Total CN	P	249.8177	µg/l	1/19/2024 10:13:52	
500PPBCN	A	Total CN	P	500.3112	µg/l	1/19/2024 10:13:53	
ICV1	S	Total CN	P	94.9498	µg/l	1/19/2024 15:31:59	
ICB1	S	Total CN	P	0.6472	µg/l	1/19/2024 15:32:03	
CCV1	S	Total CN	P	244.3463	µg/l	1/19/2024 15:32:04	
CCB1	S	Total CN	P	0.6052	µg/l	1/19/2024 15:32:08	
RL CHECK	S	Total CN	P	4.8786	µg/l	1/19/2024 15:39:34	
PB158515BL	S	Total CN	P	2.0783	µg/l	1/19/2024 15:39:35	
PB158515BS	S	Total CN	P	96.9347	µg/l	1/19/2024 15:39:38	
MIDPB158515	S	Total CN	P	245.4133	µg/l	1/19/2024 15:39:40	
P1187-10RE	S	Total CN	P	4.3419	µg/l	1/19/2024 15:47:09	
P1187-11	S	Total CN	P	5.1723	µg/l	1/19/2024 15:47:13	
P1187-10	S	Total CN	P	2.9674	µg/l	1/19/2024 15:47:16	
P1178-01	S	Total CN	P	1.9118	µg/l	1/19/2024 15:54:45	
P1178-01DUP	S	Total CN	P	1.0801	µg/l	1/19/2024 15:54:48	
P1178-01MS	S	Total CN	P	38.6927	µg/l	1/19/2024 15:54:49	
CCV2	S	Total CN	P	245.3118	µg/l	1/19/2024 16:01:21	
CCB2	S	Total CN	P	0.9198	µg/l	1/19/2024 16:01:23	
P1178-01MSD	S	Total CN	P	39.5594	µg/l	1/19/2024 16:01:24	
CCV3	S	Total CN	P	249.4946	µg/l	1/19/2024 16:01:26	
CCB3	S	Total CN	P	1.9663	µg/l	1/19/2024 16:01:28	

CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12

Instrument ID : Konelab

1/19/2024 10:27

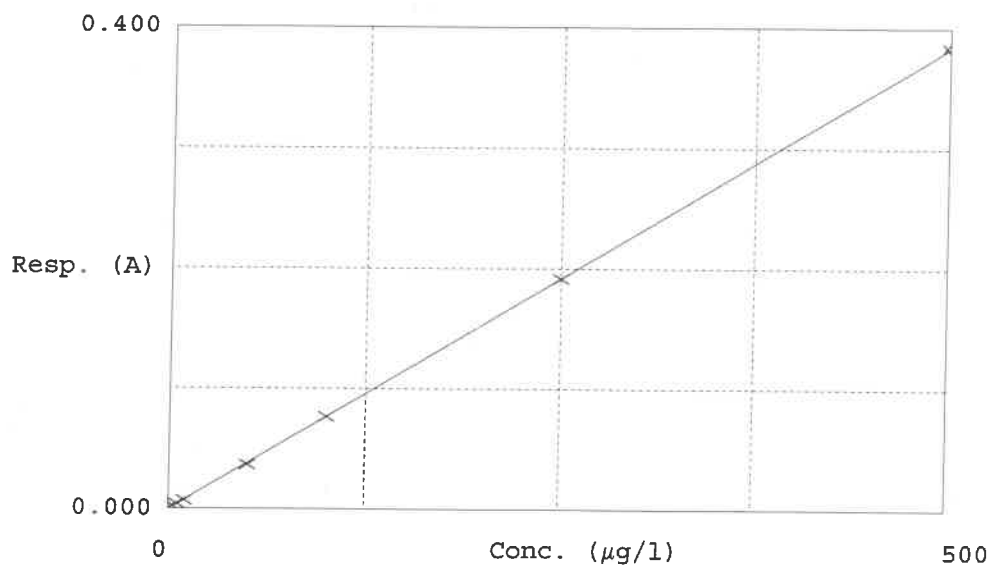
Test Total CN

Accepted 1/19/2024 10:27

Factor 1302
Bias 0

Coeff. of det. 0.999963

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	1.7036	0.0000	-
2	5.0PPBCN	0.004	5.6580	5.0000	13.2
3	10PPBCN	0.007	9.5948	10.0000	-4.1
4	50PPBCN	0.037	48.0143	50.0000	-4.0
5	100PPBCN	0.076	99.9004	100.0000	-0.1
6	250PPBCN	0.192	249.8177	250.0000	-0.1
7	500PPBCN	0.384	500.3112	500.0000	0.1

12
01/19/24