

LB116011

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092Reviewed by : AB Instrument ID : Konelab

8/24/2021 14:12

Test: Total CN

fail

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	98.154	0.0	0.077	
ICB1	0.977	0.0	0.001	
CCV1	248.376	0.0	0.196	
CCB1	0.829	0.0	0.001	
PB138666BL	1.087	0.0	0.001	
PB138666BS	100.401	0.0	0.079	
M3502-01	2.462	0.0	0.002	
M3502-01DUP	1.917	0.0	0.002	
M3502-01MS	35.565	0.0	0.028	
M3502-01MSD	36.509	0.0	0.029	
M3502-03	4.355	0.0	0.004	
M3505-01	1.114	0.0	0.001	
CCV2	248.356	0.0	0.196	
CCB2	0.891	0.0	0.001	
M3507-01	0.778	0.0	0.001	
M3507-02	2.241	0.0	0.002	
LOWPB138666	10.421	0.0	0.008	
HIGHPB138666	504.233	0.0	0.398	
CCV3	255.036	0.0	0.201	
CCB3	1.072	0.0	0.001	

Test limit high - 101% (90-110)

N 20
Mean 77.739
SD 134.6067
CV% 173.15

AB
8/24/21

Aquakem v. 7.2AQ1

Results from time period:

Tue Aug 24 11:34:55 2021

Tue Aug 24 14:07:08 2021

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.6694	µg/l	8/24/2021 13:03:07	
5.OPPBCN	A	Total CN	P	5.2898	µg/l	8/24/2021 13:03:08	
10PPBCN	A	Total CN	P	10.5832	µg/l	8/24/2021 13:03:09	
50PPBCN	A	Total CN	P	50.3266	µg/l	8/24/2021 13:03:10	
100PPBCN	A	Total CN	P	99.1806	µg/l	8/24/2021 13:03:11	
250PPBCN	A	Total CN	P	247.6674	µg/l	8/24/2021 13:03:12	
500PPBCN	A	Total CN	P	501.283	µg/l	8/24/2021 13:03:13	
ICV1	S	Total CN	P	98.1542	µg/l	8/24/2021 13:27:31	
ICB1	S	Total CN	P	0.9772	µg/l	8/24/2021 13:27:33	
CCV1	S	Total CN	P	248.3758	µg/l	8/24/2021 13:27:35	
CCB1	S	Total CN	P	0.8286	µg/l	8/24/2021 13:32:20	
PB138666BL	S	Total CN	P	1.0866	µg/l	8/24/2021 13:32:21	
PB138666BS	S	Total CN	P	100.4012	µg/l	8/24/2021 13:37:07	
M3502-01	S	Total CN	P	2.4623	µg/l	8/24/2021 13:37:10	
M3502-01DUP	S	Total CN	P	1.9167	µg/l	8/24/2021 13:37:11	
M3502-01MS	S	Total CN	P	35.5651	µg/l	8/24/2021 13:41:52	
M3502-01MSD	S	Total CN	P	36.5085	µg/l	8/24/2021 13:41:53	
M3502-03	S	Total CN	P	4.3554	µg/l	8/24/2021 13:41:56	
M3505-01	S	Total CN	P	1.1139	µg/l	8/24/2021 13:46:39	
CCV2	S	Total CN	P	248.3561	µg/l	8/24/2021 13:46:40	
CCB2	S	Total CN	P	0.8915	µg/l	8/24/2021 13:46:41	
M3507-01	S	Total CN	P	0.7778	µg/l	8/24/2021 13:46:42	
M3507-02	S	Total CN	P	2.2406	µg/l	8/24/2021 13:46:43	
LOWPB138666	S	Total CN	P	10.4208	µg/l	8/24/2021 14:07:05	
HIGHPB138666	S	Total CN	P	504.2326	µg/l	8/24/2021 14:07:06	
CCV3	S	Total CN	P	255.0356	µg/l	8/24/2021 14:07:07	
CCB3	S	Total CN	P	1.0725	µg/l	8/24/2021 14:07:08	

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

8/24/2021 13:03

Reviewed by : RB Instrument ID : Konelab

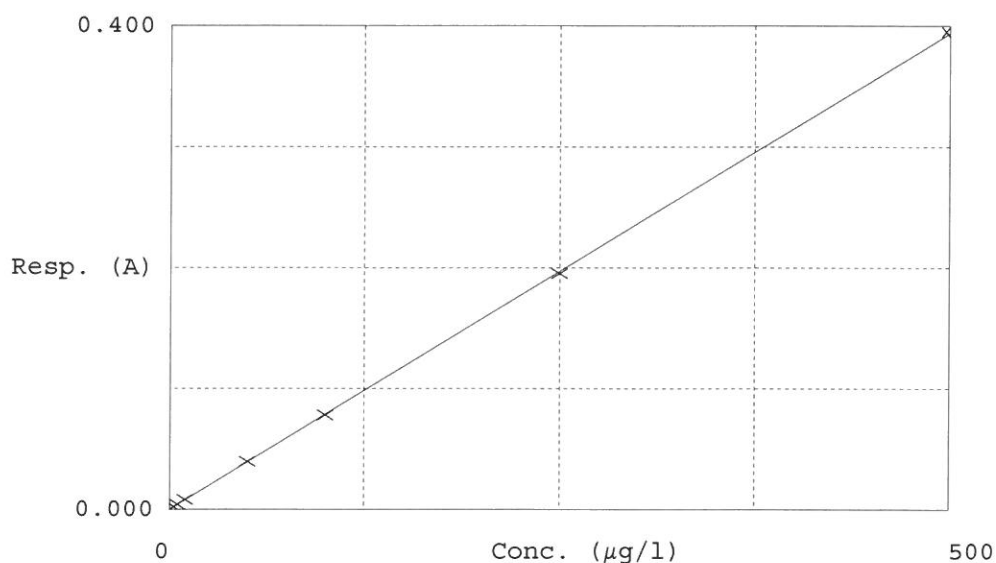
Test Total CN

Accepted 8/24/2021 13:03

Factor 1269
Bias 0

Coeff. of det. 0.999958

Errors



	Calibrator	Response	Calc. con.	Conc.	Rel. Errors
1	0.0PPBCN	0.001	0.6694	0.0000	5.8
2	5.0PPBCN	0.004	5.2898	5.0000	5.8
3	10PPBCN	0.008	10.5832	10.0000	0.2
4	50PPBCN	0.040	50.3266	50.0000	-0.8
5	100PPBCN	0.078	99.1806	100.0000	-0.9
6	250PPBCN	0.195	247.6674	250.0000	0.3
7	500PPBCN	0.395	501.2830	500.0000	

RB
8/24/21