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Aquakem 7.2AQ1

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

6/8/2023 13:55

Reviewed by : 12 Instrument ID : Konelab

Test: Total CN

Sample Id	Result ^{moll}	Dil. 1 +	Response	Errors
ICV1	95.275	0.0	0.079	
ICB1	2.275	0.0	0.004	
CCV1	244.425	0.0	0.199	
CCB1	2.131	0.0	0.004	
PB153280BL	2.082	0.0	0.004	
PB153280BS	95.950	0.0	0.079	
LOWPB153280	9.980	0.0	0.010	
HIGHPB153280	491.314	0.0	0.398	100% (90-110) 98% (90-110)
O3012-01	2.287	0.0	0.004	
O3012-01DUP	2.179	0.0	0.004	
O3012-01MS	36.040	0.0	0.031	12 6/8/23
O3012-01MSD	36.355	0.0	0.031	
PB153281BS	102.979	0.0	0.085	
CCV2	258.233	0.0	0.210	
CCB2	1.931	0.0	0.004	
PB153281BL	2.199	0.0	0.004	
O3051-02	352.420	0.0	0.286	
O3051-02DUP	352.687	0.0	0.286	
O3051-02MS	387.966	0.0	0.315	
O3051-02MSD	388.419	0.0	0.315	
CCV3	252.395	0.0	0.206	
CCB3	2.062	0.0	0.004	
N	22			
Mean	141.890			
SD	164.7825			
CV%	116.13			

Aquakem v. 7.2AQ1

Results from time period:

Thu Jun 08 10:07:40 2023

Thu Jun 08 13:54:32 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	1.5206	µg/l	6/8/2023 12:06:05	
5.OPPBCN	A	Total CN	P	4.4555	µg/l	6/8/2023 12:06:06	
10PPBCN	A	Total CN	P	9.3194	µg/l	6/8/2023 12:06:07	
50PPBCN	A	Total CN	P	48.4658	µg/l	6/8/2023 12:06:08	
100PPBCN	A	Total CN	P	100.1154	µg/l	6/8/2023 12:06:09	
250PPBCN	A	Total CN	P	251.9477	µg/l	6/8/2023 12:06:10	
500PPBCN	A	Total CN	P	499.1755	µg/l	6/8/2023 12:06:11	
ICV1	S	Total CN	P	95.2752	µg/l	6/8/2023 12:38:25	
ICB1	S	Total CN	P	2.2748	µg/l	6/8/2023 12:38:27	
CCV1	S	Total CN	P	244.4251	µg/l	6/8/2023 12:38:30	
CCB1	S	Total CN	P	2.1314	µg/l	6/8/2023 12:38:32	
PB153280BL	S	Total CN	P	2.0819	µg/l	6/8/2023 12:38:33	
PB153280BS	S	Total CN	P	95.95	µg/l	6/8/2023 12:46:00	
LOWPB153280	S	Total CN	P	9.9801	µg/l	6/8/2023 12:46:02	
HIGHPB153280	S	Total CN	P	491.3138	µg/l	6/8/2023 12:46:03	
O3012-01	S	Total CN	P	2.2873	µg/l	6/8/2023 12:46:05	
O3012-01DUP	S	Total CN	P	2.1793	µg/l	6/8/2023 12:46:06	
O3012-01MS	S	Total CN	P	36.0395	µg/l	6/8/2023 12:46:07	
O3012-01MSD	S	Total CN	P	36.3554	µg/l	6/8/2023 12:46:08	
PB153281BS	S	Total CN	P	102.979	µg/l	6/8/2023 12:50:48	
CCV2	S	Total CN	P	258.2328	µg/l	6/8/2023 12:50:49	
CCB2	S	Total CN	P	1.9313	µg/l	6/8/2023 13:33:29	
PB153281BL	S	Total CN	P	2.1985	µg/l	6/8/2023 13:54:23	
O3051-02	S	Total CN	P	352.4201	µg/l	6/8/2023 13:54:25	
O3051-02DUP	S	Total CN	P	352.6871	µg/l	6/8/2023 13:54:26	
O3051-02MS	S	Total CN	P	387.9663	µg/l	6/8/2023 13:54:27	
O3051-02MSD	S	Total CN	P	388.4193	µg/l	6/8/2023 13:54:28	
CCV3	S	Total CN	P	252.3945	µg/l	6/8/2023 13:54:29	
CCB3	S	Total CN	P	2.0619	µg/l	6/8/2023 13:54:32	

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6/8/2023 12:06 Reviewed by : R Instrument ID : Konelab

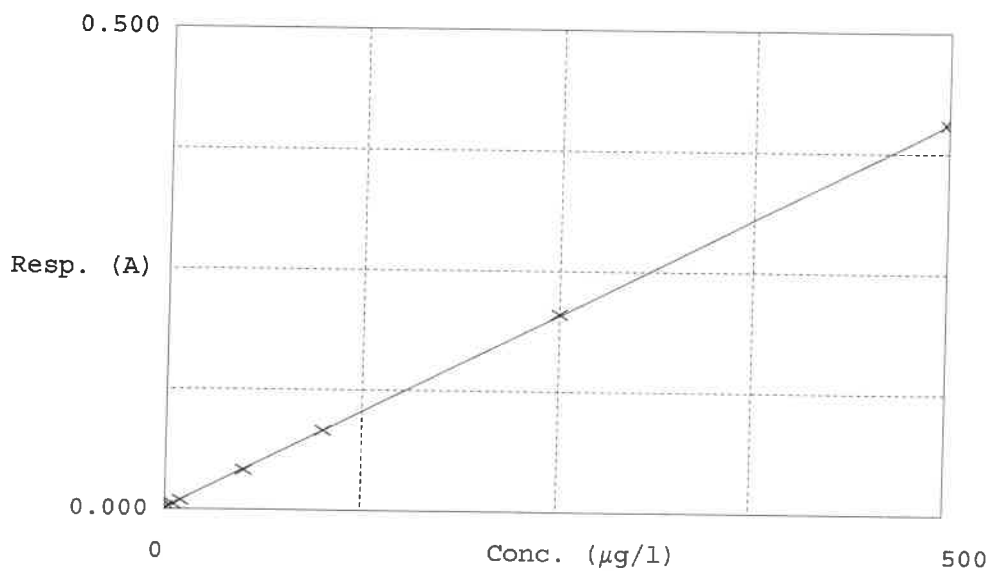
Test Total CN

Accepted 6/8/2023 12:06

Factor 1240
 Bias 0.002

Coeff. of det. 0.999952

Errors



	Calibrator	Response	Calc. con.	Conc.	<u>R</u> Errors
1	0.0PPBCN	0.003	1.5206	0.0000	-
2	5.0PPBCN	0.006	4.4555	5.0000	-10.9
3	10PPBCN	0.010	9.3194	10.0000	-6.8
4	50PPBCN	0.041	48.4658	50.0000	-3.1
5	100PPBCN	0.083	100.1154	100.0000	0.1
6	250PPBCN	0.205	251.9477	250.0000	0.8
7	500PPBCN	0.405	499.1755	500.0000	-0.2

R
 6/8/23