

LB114326

Test results

Aquakem 7.2AQ1

Page: 1

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

Reviewed by : AM Instrument ID : Konelab

5/7/2021 13:41

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.763	0.0	0.077	
ICB1	1.131	0.0	0.001	
CCV1	237.413	0.0	0.194	
CCB1	0.902	0.0	0.001	
PB136247BL	0.858	0.0	0.001	
PB136247BS	95.008	0.0	0.077	
LOWPB136247	9.910	0.0	0.008	
HIGHPB136247	463.977	0.0	0.378	
M2262-03	2.849	0.0	0.002	
M2305-01	2.165	0.0	0.002	
M2305-01DUP	2.224	0.0	0.002	
M2305-01MS	40.595	0.0	0.033	
M2305-01MSD	40.090	0.0	0.033	
M2306-01	0.955	0.0	0.001	
CCV3	246.513	0.0	0.201	
CCB3	0.817	0.0	0.000	

N	16
Mean	77.511
SD	131.0635
CV%	169.09

Aquakem v. 7.2AQ1

Results from time period:

Fri May 07 13:25:46 2021

Fri May 07 13:38:37 2021

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.7921	µg/l	5/7/2021 11:57:36	
5.OPPBCN	A	Total CN	P	5.5813	µg/l	5/7/2021 11:57:37	
10PPBCN	A	Total CN	P	10.7219	µg/l	5/7/2021 11:57:38	
50PPBCN	A	Total CN	P	49.9611	µg/l	5/7/2021 11:57:39	
100PPBCN	A	Total CN	P	99.6687	µg/l	5/7/2021 11:57:40	
250PPBCN	A	Total CN	P	246.4498	µg/l	5/7/2021 11:57:41	
500PPBCN	A	Total CN	P	501.8249	µg/l	5/7/2021 11:57:42	
ICV1	S	Total CN	P	94.7635	µg/l	5/7/2021 13:25:47	
ICB1	S	Total CN	P	1.1312	µg/l	5/7/2021 13:25:48	
CCV1	S	Total CN	P	237.4133	µg/l	5/7/2021 13:25:51	
CCB1	S	Total CN	P	0.9016	µg/l	5/7/2021 13:25:53	
PB136247BL	S	Total CN	P	0.8577	µg/l	5/7/2021 13:25:54	
PB136247BS	S	Total CN	P	95.008	µg/l	5/7/2021 13:25:56	
LOWPB136247	S	Total CN	P	9.9097	µg/l	5/7/2021 13:33:17	
HIGHPB136247	S	Total CN	P	463.9772	µg/l	5/7/2021 13:33:19	
M2262-03	S	Total CN	P	2.8493	µg/l	5/7/2021 13:33:21	
M2305-01	S	Total CN	P	2.1647	µg/l	5/7/2021 13:33:22	
M2305-01DUP	S	Total CN	P	2.224	µg/l	5/7/2021 13:33:23	
M2305-01MS	S	Total CN	P	40.5949	µg/l	5/7/2021 13:33:24	
M2305-01MSD	S	Total CN	P	40.09	µg/l	5/7/2021 13:33:25	
M2306-01	S	Total CN	P	0.9551	µg/l	5/7/2021 13:38:32	
CCV3	S	Total CN	P	246.5133	µg/l	5/7/2021 13:38:34	
CCB3	S	Total CN	P	0.8167	µg/l	5/7/2021 13:38:36	

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Reviewed by : AM

Instrument ID : Konelab

5/7/2021 11:58

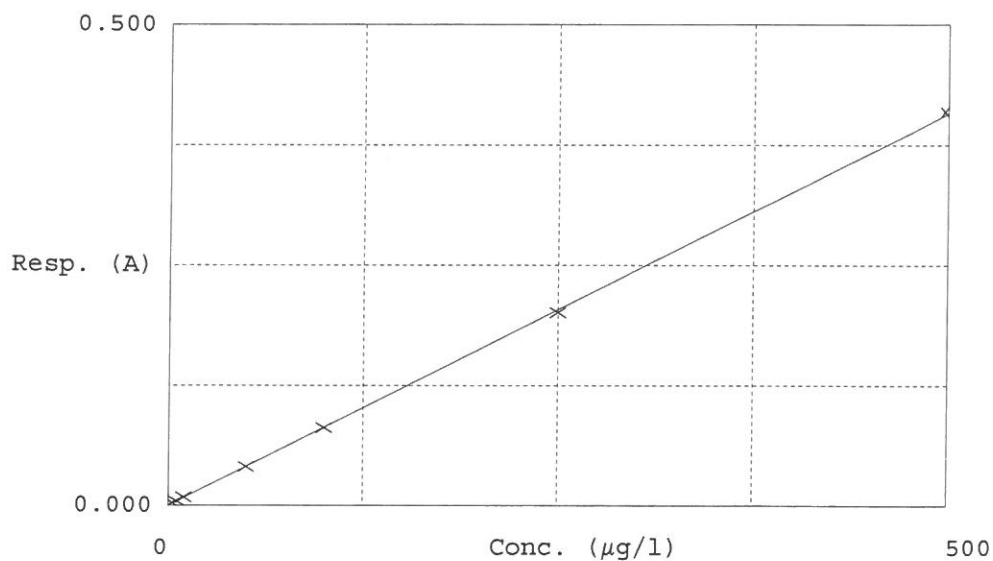
Test Total CN

Accepted 5/7/2021 11:58

Factor 1225
Bias 0

Coeff. of det. 0.999915

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors	%RE
1	0.0PPBCN	0.000	0.7921	0.0000		-11.6
2	5.0PPBCN	0.004	5.5813	5.0000		7.2
3	10PPBCN	0.009	10.7219	10.0000		-0.1
4	50PPBCN	0.041	49.9611	50.0000		-0.3
5	100PPBCN	0.081	99.6687	100.0000		-1.6
6	250PPBCN	0.201	246.4498	250.0000		0.4
7	500PPBCN	0.409	501.8249	500.0000		

05/07/2021
AM