

LB115672

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092Reviewed by : AL

Instrument ID : Konelab

8/3/2021 13:31

Test: Total CN

mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	91.216	0.0	0.066	
ICB1	0.943	0.0	0.001	
CCV1	247.045	0.0	0.178	
CCB1	0.886	0.0	0.001	
PB138088BL	0.841	0.0	0.001	
PB138088BS	94.049	0.0	0.068	
LOWPB138088	9.251	0.0	0.007	
HIGHPB138088	471.444	0.0	0.339	
M3228-03	2.510	0.0	0.002	
M3228-03DUP	2.429	0.0	0.002	
M3228-03MS	17.580	0.0	0.013	
M3228-03MSD	17.746	0.0	0.013	
M3228-04	12.092	0.0	0.009	
M3230-01	1.405	0.0	0.001	
CCV2	247.782	0.0	0.178	
CCB2	1.258	0.0	0.001	
M3241-01	6.989	0.0	0.005	
M3241-02	6.365	0.0	0.005	
CCV3	248.224	0.0	0.179	
CCB3	0.971	0.0	0.001	

N	20
Mean	74.051
SD	128.7100
CV%	173.81

Aquakem v. 7.2AQ1

Results from time period:

Tue Aug 03 13:17:46 2021

Tue Aug 03 13:30:09 2021

Sample Id	Sam/Ctr/c/	Test short nar	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.6223	µg/l	8/3/2021 12:09:27	
5.OPPBCN	A	Total CN	P	6.0376	µg/l	8/3/2021 12:09:28	
10PPBCN	A	Total CN	P	10.0525	µg/l	8/3/2021 12:09:29	
50PPBCN	A	Total CN	P	47.8393	µg/l	8/3/2021 12:09:30	
100PPBCN	A	Total CN	P	97.669	µg/l	8/3/2021 12:09:31	
250PPBCN	A	Total CN	P	254.2168	µg/l	8/3/2021 12:09:32	
500PPBCN	A	Total CN	P	498.5625	µg/l	8/3/2021 12:09:33	
ICV1	S	Total CN	P	91.2158	µg/l	8/3/2021 13:17:46	
ICB1	S	Total CN	P	0.9429	µg/l	8/3/2021 13:17:48	
CCV1	S	Total CN	P	247.0445	µg/l	8/3/2021 13:17:51	
CCB1	S	Total CN	P	0.8861	µg/l	8/3/2021 13:17:53	
PB138088BL	S	Total CN	P	0.8411	µg/l	8/3/2021 13:17:54	
PB138088BS	S	Total CN	P	94.0491	µg/l	8/3/2021 13:17:55	
LOWPB138088	S	Total CN	P	9.2515	µg/l	8/3/2021 13:17:56	
HIGHPB138088	S	Total CN	P	471.444	µg/l	8/3/2021 13:25:18	
M3228-03	S	Total CN	P	2.5103	µg/l	8/3/2021 13:25:19	
M3228-03DUP	S	Total CN	P	2.4291	µg/l	8/3/2021 13:25:20	
M3228-03MS	S	Total CN	P	17.5802	µg/l	8/3/2021 13:25:21	
M3228-03MSD	S	Total CN	P	17.7457	µg/l	8/3/2021 13:25:22	
M3228-04	S	Total CN	P	12.0921	µg/l	8/3/2021 13:25:23	
M3230-01	S	Total CN	P	1.4054	µg/l	8/3/2021 13:25:24	
CCV2	S	Total CN	P	247.7815	µg/l	8/3/2021 13:25:25	
CCB2	S	Total CN	P	1.2584	µg/l	8/3/2021 13:25:26	
M3241-01	S	Total CN	P	6.9891	µg/l	8/3/2021 13:25:27	
M3241-02	S	Total CN	P	6.365	µg/l	8/3/2021 13:25:28	
CCV3	S	Total CN	P	248.2243	µg/l	8/3/2021 13:30:05	
CCB3	S	Total CN	P	0.9711	µg/l	8/3/2021 13:30:06	

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284 Sheffield Street, Mountainside, NJ 07092

Reviewed by :

Instrument ID : Konelab

8/3/2021 12:16

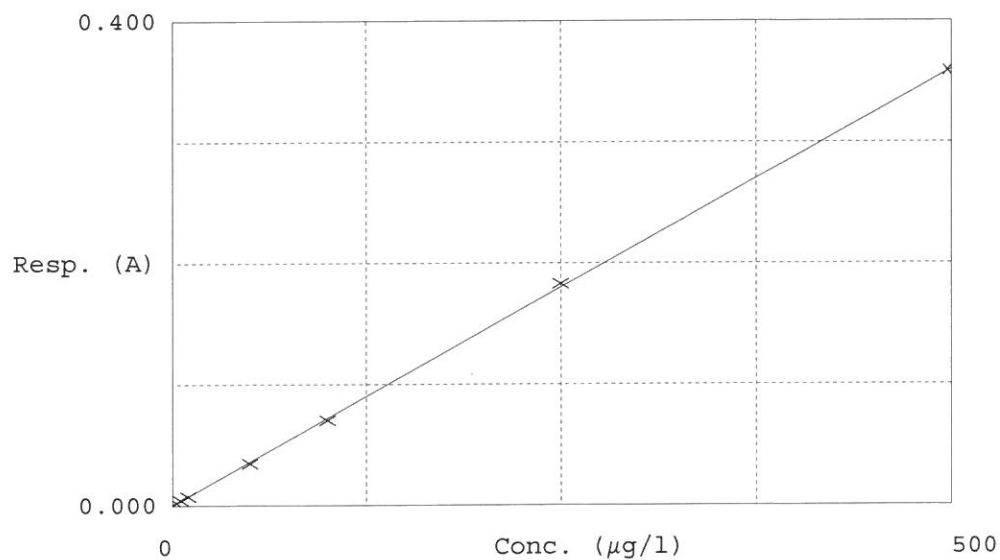
Test Total CN

Accepted 8/3/2021 12:15

Factor 1391
Bias 0

Coeff. of det. 0.999847

Errors



	Calibrator	Response	Calc. con.	Conc.	Relative Errors
1	0.0PPBCN	0.001	0.6223	0.0000	20.8
2	5.0PPBCN	0.005	6.0376	5.0000	0.5
3	10PPBCN	0.008	10.0525	10.0000	-4.3
4	50PPBCN	0.035	47.8393	50.0000	-2.3
5	100PPBCN	0.071	97.6690	100.0000	1.7
6	250PPBCN	0.183	254.2168	250.0000	-0.3
7	500PPBCN	0.359	498.5625	500.0000	

8/3/21