

LB114777

Test results

Aquakem 7.2AQ1

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

Reviewed by : AM Instrument ID : Konelab

6/4/2021 13:48

Test: Total CN

Sample Id	^{ug/l} Result	Dil. 1 +	Response	Errors
ICV1	98.071	0.0	0.086	
ICB1	1.096	0.0	0.001	
CCV1	239.513	0.0	0.210	
CCB1	0.668	0.0	0.000	
PB136810BL	0.765	0.0	0.000	
M2589-21	1.593	0.0	0.001	
M2589-21DUP	0.482	0.0	0.000	
M2589-22	0.867	0.0	0.001	
M2589-23	0.796	0.0	0.000	
M2589-24	0.961	0.0	0.001	
M2589-25	0.896	0.0	0.001	
M2589-26	0.827	0.0	0.000	
M2589-27	1.194	0.0	0.001	
M2589-28	0.430	0.0	0.000	
CCV2	250.179	0.0	0.220	
CCB2	0.929	0.0	0.001	
M2589-29	1.020	0.0	0.001	
M2589-30	1.337	0.0	0.001	
M2589-31	1.042	0.0	0.001	
M2589-32	0.988	0.0	0.001	
M2589-33	1.036	0.0	0.001	
M2589-34	0.893	0.0	0.001	
M2589-35	0.754	0.0	0.000	
M2589-36	0.956	0.0	0.001	
M2589-37	1.036	0.0	0.001	
M2589-38	0.867	0.0	0.001	
CCV3	236.413	0.0	0.208	
CCB3	0.883	0.0	0.001	
CCB3	0.820	0.0	0.000	
M2589-39	0.825	0.0	0.000	
M2589-40	1.042	0.0	0.001	
CCV4	248.675	0.0	0.218	
CCB4	1.320	0.0	0.001	

N 33
Mean 33.308
SD 81.1478
CV% 243.63

Aquakem v. 7.2AQ1

Results from time period:

Fri Jun 04 13:21:13 2021

Fri Jun 04 13:47:09 2021

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.4579	µg/l	6/4/2021 10:57:18	
5.OPPBCN	A	Total CN	P	5.617	µg/l	6/4/2021 10:57:19	
10PPBCN	A	Total CN	P	10.6663	µg/l	6/4/2021 10:57:20	
50PPBCN	A	Total CN	P	50.69	µg/l	6/4/2021 10:57:21	
100PPBCN	A	Total CN	P	100.7942	µg/l	6/4/2021 10:57:22	
250PPBCN	A	Total CN	P	245.8755	µg/l	6/4/2021 10:57:23	
500PPBCN	A	Total CN	P	501.8149	µg/l	6/4/2021 10:57:24	
ICV1	S	Total CN	P	98.0714	µg/l	6/4/2021 13:21:13	
ICB1	S	Total CN	P	1.0958	µg/l	6/4/2021 13:21:15	
CCV1	S	Total CN	P	239.513	µg/l	6/4/2021 13:21:18	
CCB1	S	Total CN	P	0.6683	µg/l	6/4/2021 13:21:20	
PB136810BL	S	Total CN	P	0.7652	µg/l	6/4/2021 13:21:21	
M2589-21	S	Total CN	P	1.5925	µg/l	6/4/2021 13:21:22	
M2589-21DUP	S	Total CN	P	0.4816	µg/l	6/4/2021 13:21:23	
M2589-22	S	Total CN	P	0.867	µg/l	6/4/2021 13:26:56	
M2589-23	S	Total CN	P	0.796	µg/l	6/4/2021 13:26:57	
M2589-24	S	Total CN	P	0.9613	µg/l	6/4/2021 13:26:58	
M2589-25	S	Total CN	P	0.8957	µg/l	6/4/2021 13:26:59	
M2589-26	S	Total CN	P	0.8274	µg/l	6/4/2021 13:27:00	
M2589-27	S	Total CN	P	1.1938	µg/l	6/4/2021 13:27:01	
M2589-28	S	Total CN	P	0.4301	µg/l	6/4/2021 13:27:02	
CCV2	S	Total CN	P	250.1788	µg/l	6/4/2021 13:34:18	
CCB2	S	Total CN	P	0.9291	µg/l	6/4/2021 13:34:20	
M2589-29	S	Total CN	P	1.0205	µg/l	6/4/2021 13:41:49	
M2589-30	S	Total CN	P	1.3369	µg/l	6/4/2021 13:41:50	
M2589-31	S	Total CN	P	1.0419	µg/l	6/4/2021 13:41:51	
M2589-32	S	Total CN	P	0.9884	µg/l	6/4/2021 13:41:52	
M2589-33	S	Total CN	P	1.0359	µg/l	6/4/2021 13:41:53	
M2589-34	S	Total CN	P	0.8934	µg/l	6/4/2021 13:41:54	
M2589-35	S	Total CN	P	0.7538	µg/l	6/4/2021 13:41:55	
M2589-36	S	Total CN	P	0.9564	µg/l	6/4/2021 13:41:56	
M2589-37	S	Total CN	P	1.036	µg/l	6/4/2021 13:41:57	
M2589-38	S	Total CN	P	0.8668	µg/l	6/4/2021 13:41:58	
CCV3	S	Total CN	P	236.4127	µg/l	6/4/2021 13:41:59	
CCB3	S	Total CN	P	0.8828	µg/l	6/4/2021 13:47:04	
M2589-39	S	Total CN	P	0.8254	µg/l	6/4/2021 13:47:06	
M2589-40	S	Total CN	P	1.0423	µg/l	6/4/2021 13:47:07	
CCV4	S	Total CN	P	248.6749	µg/l	6/4/2021 13:47:08	
CCB4	S	Total CN	P	1.3205	µg/l	6/4/2021 13:47:09	

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

6/4/2021 10:58

Reviewed by : AM Instrument ID : Konelab

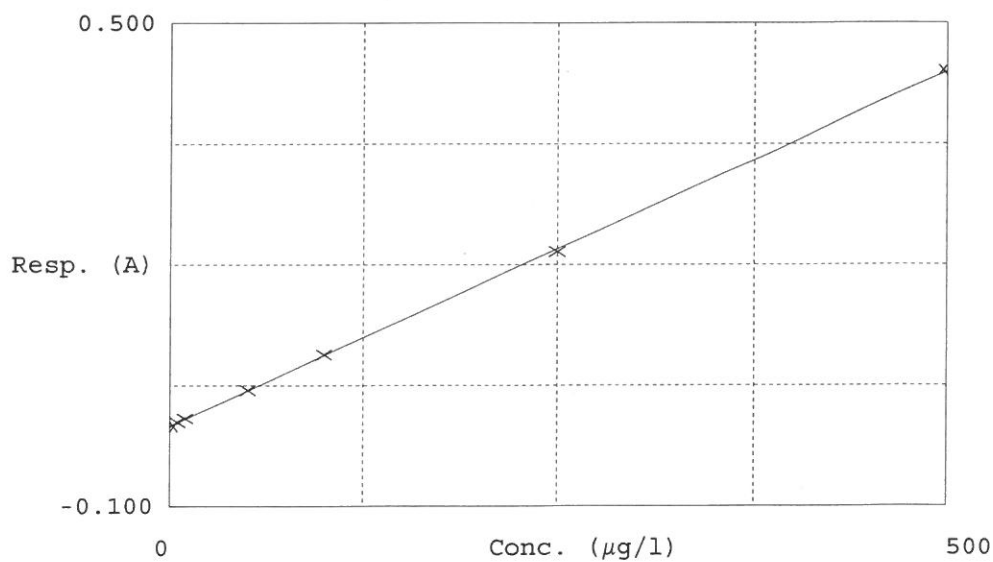
Test Total CN

Accepted 6/4/2021 10:58

Factor 1137
Bias 0

Coeff. of det. 0.999891

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors %RE
1	0.0PPBCN	-0.001	-0.4579	0.0000	12.3
2	5.0PPBCN	0.005	5.6170	5.0000	6.7
3	10PPBCN	0.009	10.6663	10.0000	1.4
4	50PPBCN	0.044	50.6900	50.0000	0.8
5	100PPBCN	0.088	100.7942	100.0000	-1.6
6	250PPBCN	0.216	245.8755	250.0000	0.4
7	500PPBCN	0.441	501.8149	500.0000	

06/04/2021
AM