

LB118929

Test results

Aquakem 7.2AQ1

Page: 1

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

Reviewed by : 12 Instrument ID : Konelab

3/1/2022 13:17

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.940	0.0	0.081	
ICB1	0.338	0.0	0.001	
CCV1	249.271	0.0	0.209	
CCB1	0.347	0.0	0.001	
PB142997BL	-0.114	0.0	0.001	
PB142997BS	96.035	0.0	0.081	
LOWPB142997	9.764	0.0	0.009	9796 (90-110)
HIGHPB142997	494.775	0.0	0.414	9996 (90-116)
N1645-09	2.570	0.0	0.003	
N1645-09RE	3.940	0.0	0.004	
N1701-01	-0.086	0.0	0.001	
N1701-01DUP	-0.102	0.0	0.001	
CCV2	256.073	0.0	0.215	
CCB2	0.134	0.0	0.001	
N1701-02	0.039	0.0	0.001	
N1701-01MS	41.063	0.0	0.035	
N1701-01MSD	41.307	0.0	0.035	
CCV3	257.259	0.0	0.216	
CCB3	0.052	0.0	0.001	

N	19
Mean	81.506
SD	136.3027
CV%	167.23

12 3/1/22

Aquakem v. 7.2AQ1

Results from time period:

Tue Mar 01 12:00:36 2022

Tue Mar 01 13:01:39 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.0215	µg/l	3/1/2022 12:00:36	
5.OPPBCN	A	Total CN	P	5.0031	µg/l	3/1/2022 12:00:37	
10PPBCN	A	Total CN	P	9.6113	µg/l	3/1/2022 12:00:38	
50PPBCN	A	Total CN	P	48.3328	µg/l	3/1/2022 12:00:39	
100PPBCN	A	Total CN	P	99.2582	µg/l	3/1/2022 12:00:40	
250PPBCN	A	Total CN	P	254.9865	µg/l	3/1/2022 12:00:41	
500PPBCN	A	Total CN	P	497.8296	µg/l	3/1/2022 12:00:42	
ICV1	S	Total CN	P	95.9396	µg/l	3/1/2022 12:26:28	
ICB1	S	Total CN	P	0.3379	µg/l	3/1/2022 12:26:29	
CCV1	S	Total CN	P	249.2708	µg/l	3/1/2022 12:26:32	
CCB1	S	Total CN	P	0.3469	µg/l	3/1/2022 12:26:33	
PB142997BL	S	Total CN	P	-0.1139	µg/l	3/1/2022 12:26:36	
PB142997BS	S	Total CN	P	96.0348	µg/l	3/1/2022 12:26:37	
LOWPB142997	S	Total CN	P	9.7636	µg/l	3/1/2022 12:34:00	
HIGHPB142997	S	Total CN	P	494.7754	µg/l	3/1/2022 12:34:02	
N1645-09	S	Total CN	P	2.5703	µg/l	3/1/2022 12:34:05	
N1645-09RE	S	Total CN	P	3.9403	µg/l	3/1/2022 12:34:06	
N1701-01	S	Total CN	P	-0.0863	µg/l	3/1/2022 12:34:08	
N1701-01DUP	S	Total CN	P	-0.1018	µg/l	3/1/2022 12:34:09	
CCV2	S	Total CN	P	256.0731	µg/l	3/1/2022 12:41:10	
CCB2	S	Total CN	P	0.1344	µg/l	3/1/2022 12:41:11	
N1701-02	S	Total CN	P	0.0391	µg/l	3/1/2022 12:41:12	
N1701-01MS	S	Total CN	P	41.063	µg/l	3/1/2022 13:01:33	
N1701-01MSD	S	Total CN	P	41.3067	µg/l	3/1/2022 13:01:34	
CCV3	S	Total CN	P	257.2595	µg/l	3/1/2022 13:01:37	
CCB3	S	Total CN	P	0.0521	µg/l	3/1/2022 13:01:38	

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

Reviewed by : 12 Instrument ID : Konelab

3/1/2022 12:02

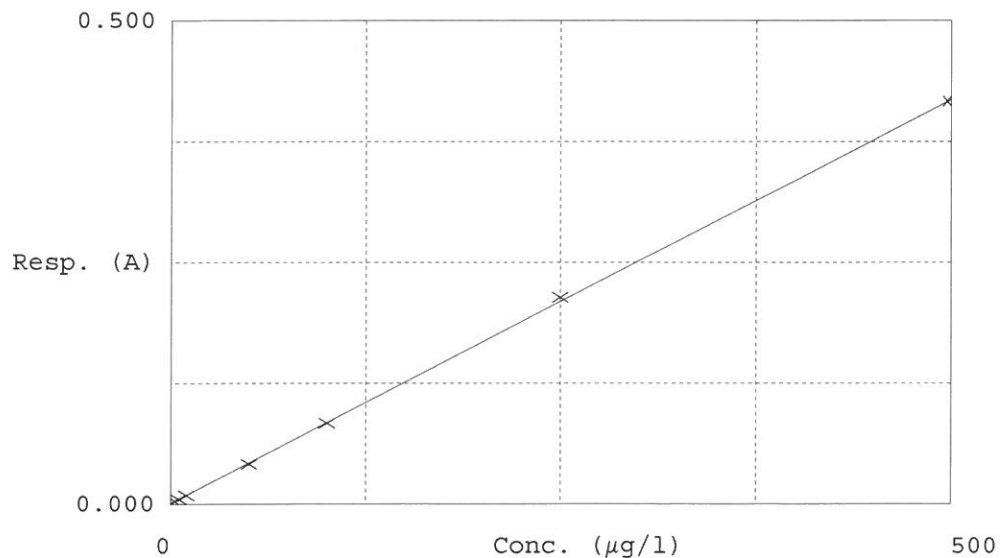
Test Total CN

Accepted 3/1/2022 12:02

Factor 1198
Bias 0.001

Coeff. of det. 0.999839

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-0.0215	0.0000	
2	5.0PPBCN	0.005	5.0031	5.0000	0.1
3	10PPBCN	0.009	9.6113	10.0000	-3.9
4	50PPBCN	0.041	48.3328	50.0000	-3.3
5	100PPBCN	0.084	99.2582	100.0000	-0.7
6	250PPBCN	0.214	254.9865	250.0000	2.0
7	500PPBCN	0.416	497.8296	500.0000	-0.4

12
03/01/22