

Test results

Aquakem 7.2AQ1

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

Reviewed by : 12 Instrument ID : Konelab

5/23/2022 10:52

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	93.832	0.0	0.078	
ICB1	0.063	0.0	0.001	
CCV1	239.808	0.0	0.197	
CCB1	0.044	0.0	0.001	
PB144979BL	-0.274	0.0	0.001	
N2905-01	0.113	0.0	0.001	
N2905-01DUP	-0.164	0.0	0.001	
N2910-01	-0.096	0.0	0.001	
N2912-02	-0.245	0.0	0.001	
N2917-01	0.340	0.0	0.001	
N2917-02	-0.025	0.0	0.001	
N2917-03	-0.087	0.0	0.001	
N2917-04	-0.158	0.0	0.001	
N2917-05	-0.070	0.0	0.001	
CCV2	239.882	0.0	0.197	
CCB2	0.292	0.0	0.001	
N2917-06	-0.100	0.0	0.001	
N2959-03	-0.078	0.0	0.001	
PB144981BL	-0.145	0.0	0.001	
N2917-07	-0.296	0.0	0.001	
N2917-07DUP	-0.066	0.0	0.001	
N2917-08	-0.095	0.0	0.001	
N2917-09	-0.132	0.0	0.001	
CCV3	241.164	0.0	0.198	
CCB3	0.138	0.0	0.001	

N	25
Mean	32.546
SD	80.5024
CV%	247.35

Aquakem v. 7.2AQ1

Results from time period:

Mon May 23 09:58:35 2022

Mon May 23 10:44:28 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.1841	µg/l	5/23/2022 9:58:35	
5.0PPBCN	A	Total CN	P	5.0507	µg/l	5/23/2022 9:58:36	
10PPBCN	A	Total CN	P	9.779	µg/l	5/23/2022 9:58:37	
50PPBCN	A	Total CN	P	51.7613	µg/l	5/23/2022 9:58:38	
100PPBCN	A	Total CN	P	99.1801	µg/l	5/23/2022 9:58:39	
250PPBCN	A	Total CN	P	248.8424	µg/l	5/23/2022 9:58:40	
500PPBCN	A	Total CN	P	500.5706	µg/l	5/23/2022 9:58:41	
ICV1	S	Total CN	P	93.8323	µg/l	5/23/2022 10:30:09	
ICB1	S	Total CN	P	0.0631	µg/l	5/23/2022 10:30:12	
CCV1	S	Total CN	P	239.8077	µg/l	5/23/2022 10:30:13	
CCB1	S	Total CN	P	0.0441	µg/l	5/23/2022 10:30:15	
PB144979BL	S	Total CN	P	-0.2735	µg/l	5/23/2022 10:30:17	
N2905-01	S	Total CN	P	0.113	µg/l	5/23/2022 10:30:19	
N2905-01DUP	S	Total CN	P	-0.1636	µg/l	5/23/2022 10:37:41	
N2910-01	S	Total CN	P	-0.0958	µg/l	5/23/2022 10:37:42	
N2912-02	S	Total CN	P	-0.2447	µg/l	5/23/2022 10:37:43	
N2917-01	S	Total CN	P	0.3399	µg/l	5/23/2022 10:37:44	
N2917-02	S	Total CN	P	-0.0252	µg/l	5/23/2022 10:37:45	
N2917-03	S	Total CN	P	-0.0872	µg/l	5/23/2022 10:37:46	
N2917-04	S	Total CN	P	-0.1581	µg/l	5/23/2022 10:37:47	
N2917-05	S	Total CN	P	-0.07	µg/l	5/23/2022 10:37:48	
CCV2	S	Total CN	P	239.8819	µg/l	5/23/2022 10:37:50	
CCB2	S	Total CN	P	0.2916	µg/l	5/23/2022 10:37:51	
N2917-06	S	Total CN	P	-0.1003	µg/l	5/23/2022 10:44:20	
N2959-03	S	Total CN	P	-0.0779	µg/l	5/23/2022 10:44:21	
PB144981BL	S	Total CN	P	-0.1448	µg/l	5/23/2022 10:44:22	
N2917-07	S	Total CN	P	-0.2958	µg/l	5/23/2022 10:44:23	
N2917-07DUP	S	Total CN	P	-0.0663	µg/l	5/23/2022 10:44:24	
N2917-08	S	Total CN	P	-0.0946	µg/l	5/23/2022 10:44:25	
N2917-09	S	Total CN	P	-0.1316	µg/l	5/23/2022 10:44:26	
CCV3	S	Total CN	P	241.164	µg/l	5/23/2022 10:44:27	
CCB3	S	Total CN	P	0.1383	µg/l	5/23/2022 10:44:28	

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

Reviewed by : 12 Instrument ID : Konelab

5/23/2022 10:01

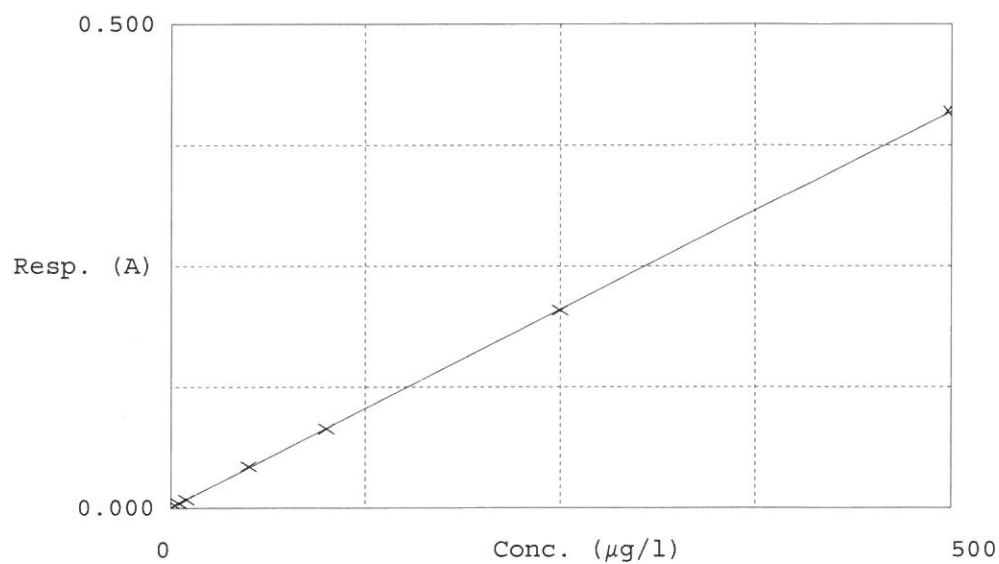
Test Total CN

Accepted 5/23/2022 10:01

Factor 1222
Bias 0.001

Coeff. of det. 0.999973

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-0.1841	0.0000	-
2	5.0PPBCN	0.005	5.0507	5.0000	1.0
3	10PPBCN	0.009	9.7790	10.0000	-2.2
4	50PPBCN	0.043	51.7613	50.0000	3.5
5	100PPBCN	0.082	99.1801	100.0000	-0.8
6	250PPBCN	0.204	248.8424	250.0000	-0.5
7	500PPBCN	0.410	500.5706	500.0000	0.1

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5/23/22