

LB117682

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092Reviewed by : 12 Instrument ID : Konelab

12/7/2021 13:35

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.254	0.0	0.076	
ICB1	1.703	0.0	0.001	
CCV1	244.053	0.0	0.199	
CCB1	1.809	0.0	0.001	
PB141157BL	1.872	0.0	0.001	
PB141157BS	96.770	0.0	0.078	
LOWPB141157	10.009	0.0	0.007	
HIGHPB141157	477.933	0.0	0.390	
M4927-01	1.847	0.0	0.001	
M4927-01DUP	1.558	0.0	0.000	
M4927-01MS	29.492	0.0	0.023	
M4927-01MSD	29.078	0.0	0.023	
M4927-02	1.515	0.0	0.000	
M4927-03	1.711	0.0	0.001	
CCV2	243.259	0.0	0.198	
CCB2	1.836	0.0	0.001	
M4927-05	1.684	0.0	0.001	
M4927-06	9.092	0.0	0.007	
M4927-07	1.575	0.0	0.000	
M4927-08	1.706	0.0	0.001	
M4927-09	1.596	0.0	0.000	
M4927-10	1.603	0.0	0.001	
M4927-11	1.427	0.0	0.000	
M4927-12	1.887	0.0	0.001	
M4927-13	2.023	0.0	0.001	
CCV3	256.917	0.0	0.209	
CCB3	2.214	0.0	0.001	
M4927-14	2.913	0.0	0.002	
M4927-04	1.112	0.0	0.000	
CCV4	257.076	0.0	0.210	
CCB4	1.266	0.0	0.000	

N	31
Mean	57.509
SD	115.0266
CV%	200.01

Aquakem v. 7.2AQ1

Results from time period:

Tue Dec 07 12:31:44 2021

Tue Dec 07 13:15:52 2021

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.8063	µg/l	12/7/2021 10:11:40	
5.0PPBCN	A	Total CN	P	5.7688	µg/l	12/7/2021 10:11:41	
10PPBCN	A	Total CN	P	10.4822	µg/l	12/7/2021 10:11:42	
50PPBCN	A	Total CN	P	48.846	µg/l	12/7/2021 10:11:43	
100PPBCN	A	Total CN	P	98.8652	µg/l	12/7/2021 10:11:44	
250PPBCN	A	Total CN	P	249.813	µg/l	12/7/2021 10:11:45	
500PPBCN	A	Total CN	P	500.4186	µg/l	12/7/2021 10:11:46	
ICV1	S	Total CN	P	94.2539	µg/l	12/7/2021 12:31:44	
ICB1	S	Total CN	P	1.7033	µg/l	12/7/2021 12:31:46	
CCV1	S	Total CN	P	244.0535	µg/l	12/7/2021 12:31:48	
CCB1	S	Total CN	P	1.8089	µg/l	12/7/2021 12:31:51	
PB141157BL	S	Total CN	P	1.8724	µg/l	12/7/2021 12:31:52	
PB141157BS	S	Total CN	P	96.7704	µg/l	12/7/2021 12:31:53	
LOWPB14115	S	Total CN	P	10.0094	µg/l	12/7/2021 12:31:54	
HIGHPB14115	S	Total CN	P	477.9325	µg/l	12/7/2021 12:39:16	
M4927-01	S	Total CN	P	1.8468	µg/l	12/7/2021 12:39:17	
M4927-01DUFS	S	Total CN	P	1.5581	µg/l	12/7/2021 12:39:18	
M4927-01MS	S	Total CN	P	29.4915	µg/l	12/7/2021 12:39:19	
M4927-01MSIS	S	Total CN	P	29.0778	µg/l	12/7/2021 12:39:20	
M4927-02	S	Total CN	P	1.5146	µg/l	12/7/2021 12:39:21	
M4927-03	S	Total CN	P	1.7111	µg/l	12/7/2021 12:39:22	
CCV2	S	Total CN	P	243.2589	µg/l	12/7/2021 12:39:23	
CCB2	S	Total CN	P	1.8356	µg/l	12/7/2021 12:39:25	
M4927-05	S	Total CN	P	1.6844	µg/l	12/7/2021 12:39:26	
M4927-06	S	Total CN	P	9.0923	µg/l	12/7/2021 12:44:31	
M4927-07	S	Total CN	P	1.5748	µg/l	12/7/2021 12:44:32	
M4927-08	S	Total CN	P	1.7056	µg/l	12/7/2021 12:44:33	
M4927-09	S	Total CN	P	1.5962	µg/l	12/7/2021 12:44:34	
M4927-10	S	Total CN	P	1.6026	µg/l	12/7/2021 12:44:35	
M4927-11	S	Total CN	P	1.4269	µg/l	12/7/2021 12:44:36	
M4927-12	S	Total CN	P	1.8871	µg/l	12/7/2021 12:50:07	
M4927-13	S	Total CN	P	2.023	µg/l	12/7/2021 12:50:08	
CCV3	S	Total CN	P	256.9172	µg/l	12/7/2021 12:50:09	
CCB3	S	Total CN	P	2.2144	µg/l	12/7/2021 12:50:10	
M4927-14	S	Total CN	P	2.913	µg/l	12/7/2021 12:50:11	
M4927-04	S	Total CN	P	1.1119	µg/l	12/7/2021 13:15:47	
CCV4	S	Total CN	P	257.0756	µg/l	12/7/2021 13:15:50	
CCB4	S	Total CN	P	1.2656	µg/l	12/7/2021 13:15:51	

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

Reviewed by : 12 Instrument ID : Konelab

12/7/2021 10:19

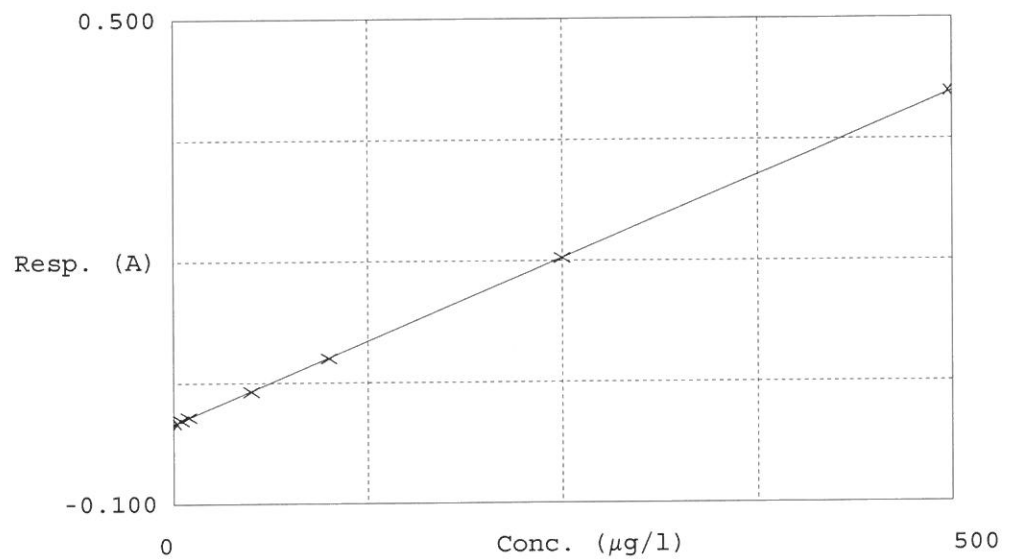
Test Total CN

Accepted 12/7/2021 10:19

Factor 1222
Bias -0.001

Coeff. of det. 0.999979

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	-0.000	0.8063	0.0000	~
2	5.0PPBCN	0.004	5.7688	5.0000	15.4
3	10PPBCN	0.008	10.4822	10.0000	4.8
4	50PPBCN	0.039	48.8460	50.0000	-2.3
5	100PPBCN	0.080	98.8652	100.0000	-1.1
6	250PPBCN	0.204	249.8130	250.0000	-0.1
7	500PPBCN	0.409	500.4186	500.0000	0.1

12 12/7/21