

LB124088

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

4/7/2023 13:36

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	98.183	0.0	0.072	
ICB1	-0.049	0.0	0.002	
CCV1	247.957	0.0	0.178	
CCB1	-0.325	0.0	0.002	
PB151944BL	-0.280	0.0	0.002	
PB151944BS	96.930	0.0	0.071	
LOWPB151944	9.532	0.0	0.009	
HIGHPB151944	483.354	0.0	0.346	
O2191-02	1.026	0.0	0.002	
O2191-02DUP	0.840	0.0	0.002	
O2191-02MS	36.865	0.0	0.028	
O2191-02MSD	37.159	0.0	0.028	
O2222-01	10.846	0.0	0.009	
O2222-02	21.138	0.0	0.017	
CCV2	243.489	0.0	0.175	
CCB2	-0.407	0.0	0.001	
O2224-01	0.994	0.0	0.002	
O2224-03	0.035	0.0	0.002	
O2224-05	2.808	0.0	0.004	
O2224-07	1.193	0.0	0.003	
O2224-09	1.156	0.0	0.003	
O2224-11	0.178	0.0	0.002	
O2224-13	0.784	0.0	0.002	
O2224-15	-0.295	0.0	0.002	
O2224-17	0.081	0.0	0.002	
O2224-19	-0.022	0.0	0.002	
CCV3	241.985	0.0	0.174	
CCB3	-0.675	0.0	0.001	
O2224-21	-0.504	0.0	0.001	
O2224-23	0.068	0.0	0.002	
O2224-25	-0.774	0.0	0.001	
O2224-27	0.558	0.0	0.002	
O2224-29	0.492	0.0	0.002	
O2232-03	1964.679	0.0	1.402	Test limit high
CCV4	257.490	0.0	0.185	
CCB4	-0.508	0.0	0.001	
O2232-03DLX10	200.102	0.0	0.144	
CCV5	251.534	0.0	0.181	
CCB5	-0.184	0.0	0.002	

95% (PO-110)
97% (PO-110)

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4/7/23

N 39
Mean 107.883
SD 324.8914
CV% 301.15

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284 Sheffield Street, Mountainside, NJ 07092

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Instrument ID : Konelab

4/7/2023 10:22

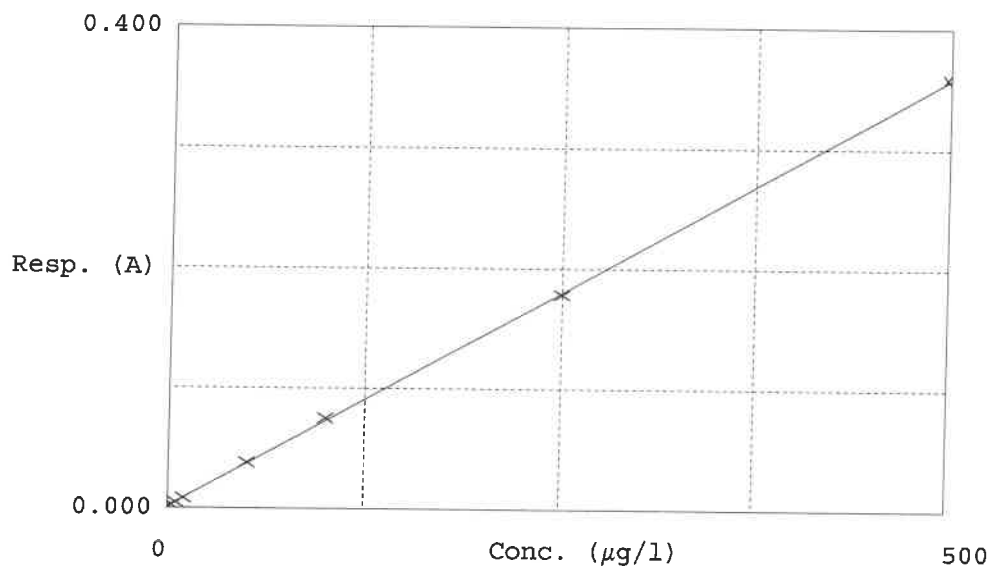
Test Total CN

Accepted 4/7/2023 10:22

Factor 1403
Bias 0.002

Coeff. of det. 0.999923

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-0.6522	0.0000	-
2	5.0PPBCN	0.005	4.2224	5.0000	-15.8
3	10PPBCN	0.008	9.3363	10.0000	-6.6
4	50PPBCN	0.038	50.9528	50.0000	1.9
5	100PPBCN	0.075	102.9038	100.0000	2.9
6	250PPBCN	0.178	247.7838	250.0000	-2.9
7	500PPBCN	0.358	500.4531	500.0000	0.1

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4/7/23

Aquakem v. 7.2AQ1

Results from time period:

Fri Apr 07 12:47:11 2023

Fri Apr 07 13:35:41 2023

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat	Accept stat
0.0PPBCN	A	Total CN	P	-0.6522	µg/l	4/7/2023 10:22:27		MA
5.0PPBCN	A	Total CN	P	4.2224	µg/l	4/7/2023 10:22:28		MA
10PPBCN	A	Total CN	P	9.3363	µg/l	4/7/2023 10:22:29		MA
50PPBCN	A	Total CN	P	50.9528	µg/l	4/7/2023 10:22:30		MA
100PPBCN	A	Total CN	P	102.9038	µg/l	4/7/2023 10:22:31		MA
250PPBCN	A	Total CN	P	247.7838	µg/l	4/7/2023 10:22:32		MA
500PPBCN	A	Total CN	P	500.4531	µg/l	4/7/2023 10:22:33		MA
ICV1	S	Total CN	P	98.1833	µg/l	4/7/2023 12:47:12		MA
ICB1	S	Total CN	P	-0.0489	µg/l	4/7/2023 12:47:14		MA
CCV1	S	Total CN	P	247.9567	µg/l	4/7/2023 12:47:16		MA
CCB1	S	Total CN	P	-0.3249	µg/l	4/7/2023 12:47:18		MA
PB151944BL	S	Total CN	P	-0.2799	µg/l	4/7/2023 12:47:20		MA
PB151944BS	S	Total CN	P	96.9301	µg/l	4/7/2023 12:54:46		MA
LOWPB151944	S	Total CN	P	9.532	µg/l	4/7/2023 12:54:47		MA
HIGHPB151944	S	Total CN	P	483.3543	µg/l	4/7/2023 12:54:50		MA
O2191-02	S	Total CN	P	1.0258	µg/l	4/7/2023 12:54:51		MA
O2191-02DUP	S	Total CN	P	0.84	µg/l	4/7/2023 12:54:52		MA
O2191-02MS	S	Total CN	P	36.8649	µg/l	4/7/2023 12:54:53		MA
O2191-02MSD	S	Total CN	P	37.1594	µg/l	4/7/2023 12:54:54		MA
O2222-01	S	Total CN	P	10.8462	µg/l	4/7/2023 13:02:18		MA
O2222-02	S	Total CN	P	21.1385	µg/l	4/7/2023 13:02:19		MA
CCV2	S	Total CN	P	243.4885	µg/l	4/7/2023 13:02:20		MA
CCB2	S	Total CN	P	-0.4073	µg/l	4/7/2023 13:02:21		MA
O2224-01	S	Total CN	P	0.9939	µg/l	4/7/2023 13:02:22		MA
O2224-03	S	Total CN	P	0.0345	µg/l	4/7/2023 13:02:23		MA
O2224-05	S	Total CN	P	2.8083	µg/l	4/7/2023 13:02:24		MA
O2224-07	S	Total CN	P	1.1929	µg/l	4/7/2023 13:02:25		MA
O2224-09	S	Total CN	P	1.1563	µg/l	4/7/2023 13:02:26		MA
O2224-11	S	Total CN	P	0.1781	µg/l	4/7/2023 13:02:27		MA
O2224-13	S	Total CN	P	0.7842	µg/l	4/7/2023 13:02:28		MA
O2224-15	S	Total CN	P	-0.2947	µg/l	4/7/2023 13:09:53		MA
O2224-17	S	Total CN	P	0.0809	µg/l	4/7/2023 13:09:54		MA
O2224-19	S	Total CN	P	-0.0217	µg/l	4/7/2023 13:09:55		MA
CCV3	S	Total CN	P	241.9848	µg/l	4/7/2023 13:09:56		MA
CCB3	S	Total CN	P	-0.6749	µg/l	4/7/2023 13:09:57		MA
O2224-21	S	Total CN	P	-0.5039	µg/l	4/7/2023 13:09:58		MA
O2224-23	S	Total CN	P	0.0684	µg/l	4/7/2023 13:09:59		MA
O2224-25	S	Total CN	P	-0.7738	µg/l	4/7/2023 13:10:00		MA
O2224-27	S	Total CN	P	0.5581	µg/l	4/7/2023 13:10:01		MA
O2224-29	S	Total CN	P	0.4915	µg/l	4/7/2023 13:10:02		MA
O2232-03	S	Total CN	P	1964.679	µg/l	4/7/2023 13:10:03		MA
CCV4	S	Total CN	P	257.4904	µg/l	4/7/2023 13:13:44		MA
CCB4	S	Total CN	P	-0.5076	µg/l	4/7/2023 13:13:45		MA
O2232-03DLX10	S	Total CN	P	200.1025	µg/l	4/7/2023 13:35:37		MA
CCV5	S	Total CN	P	251.5337	µg/l	4/7/2023 13:35:38		MA
CCB5	S	Total CN	P	-0.1838	µg/l	4/7/2023 13:35:40		MA