

Test results

Aquakem 7.2AQ1

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

12/6/2023 12:31

Reviewed by : 12 Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.325	0.0	0.073	
ICB1	0.979	0.0	0.001	
CCV1	244.963	0.0	0.189	
CCB1	1.414	0.0	0.001	
PB157552BL	1.443	0.0	0.001	
PB157552BS	94.785	0.0	0.073	
HIGHPB157552	487.754	0.0	0.375	96% (90-110) 12
O5599-15	2.059	0.0	0.002	
O5599-15DUP	2.139	0.0	0.002	
O5599-15MS	35.146	0.0	0.027	
O5599-15MSD	35.141	0.0	0.027	
O5598-01	2.620	0.0	0.002	
O5599-01	2.976	0.0	0.002	
CCV2	243.456	0.0	0.187	
CCB2	-0.493	0.0	-0.000	
O5599-03	1.831	0.0	0.002	
O5599-05	3.959	0.0	0.003	
O5599-07	3.940	0.0	0.003	
O5599-09	2.422	0.0	0.002	
O5599-11	3.201	0.0	0.003	
O5599-13	2.119	0.0	0.002	
O5600-01	2.157	0.0	0.002	
O5600-03	1.827	0.0	0.002	
O5600-05	1.945	0.0	0.002	
PB157553BL	1.402	0.0	0.001	
CCV3	246.084	0.0	0.189	
CCB3	2.189	0.0	0.002	
PB157553BS	96.261	0.0	0.074	
O5592-01	49.802	0.0	0.038	
O5612-01	2.960	0.0	0.002	
O5612-01DUP	2.606	0.0	0.002	
O5612-02MS	36.190	0.0	0.028	
O5612-03MSD	36.156	0.0	0.028	
O5612-05	6.334	0.0	0.005	
O5612-07	5.838	0.0	0.005	
O5612-04	2.495	0.0	0.002	
LOWPB157552	9.718	0.0	0.008	97% (90-110) 12
CCV4	241.379	0.0	0.186	
CCB4	1.148	0.0	0.001	

N 39
Mean 51.633
SD 103.5211
CV% 200.50

Aquakem v. 7.2AQ1

Results from time period:

Wed Dec 06 10:57:34 2023

Wed Dec 06 12:31:57 2023

Sample Id	Sam/Ctr/cA	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	1.0817	µg/l	12/6/2023 10:57:34	
5.0PPBCN	A	Total CN	P	5.5951	µg/l	12/6/2023 10:57:35	
10PPBCN	A	Total CN	P	9.5295	µg/l	12/6/2023 10:57:36	
50PPBCN	A	Total CN	P	49.3402	µg/l	12/6/2023 10:57:37	
100PPBCN	A	Total CN	P	98.3521	µg/l	12/6/2023 10:57:38	
250PPBCN	A	Total CN	P	251.4047	µg/l	12/6/2023 10:57:39	
500PPBCN	A	Total CN	P	499.6966	µg/l	12/6/2023 10:57:40	
ICV1	S	Total CN	P	95.3254	µg/l	12/6/2023 11:29:30	
ICB1	S	Total CN	P	0.9785	µg/l	12/6/2023 11:29:31	
CCV1	S	Total CN	P	244.9628	µg/l	12/6/2023 11:29:33	
CCB1	S	Total CN	P	1.4144	µg/l	12/6/2023 11:29:36	
PB157552BL	S	Total CN	P	1.4426	µg/l	12/6/2023 11:29:37	
PB157552BS	S	Total CN	P	94.7845	µg/l	12/6/2023 11:37:04	
HIGHPB157552	S	Total CN	P	487.7542	µg/l	12/6/2023 11:37:07	
O5599-15	S	Total CN	P	2.0594	µg/l	12/6/2023 11:37:10	
O5599-15DUP	S	Total CN	P	2.1385	µg/l	12/6/2023 11:37:12	
O5599-15MS	S	Total CN	P	35.146	µg/l	12/6/2023 11:37:13	
O5599-15MSD	S	Total CN	P	35.1413	µg/l	12/6/2023 11:44:38	
O5598-01	S	Total CN	P	2.6196	µg/l	12/6/2023 11:44:39	
O5599-01	S	Total CN	P	2.9759	µg/l	12/6/2023 11:44:40	
CCV2	S	Total CN	P	243.4561	µg/l	12/6/2023 11:44:41	
CCB2	S	Total CN	P	-0.4926	µg/l	12/6/2023 11:44:42	
O5599-03	S	Total CN	P	1.8305	µg/l	12/6/2023 11:44:43	
O5599-05	S	Total CN	P	3.9586	µg/l	12/6/2023 11:44:44	
O5599-07	S	Total CN	P	3.9396	µg/l	12/6/2023 11:44:45	
O5599-09	S	Total CN	P	2.422	µg/l	12/6/2023 11:44:46	
O5599-11	S	Total CN	P	3.2014	µg/l	12/6/2023 11:44:47	
O5599-13	S	Total CN	P	2.1194	µg/l	12/6/2023 11:44:48	
O5600-01	S	Total CN	P	2.1566	µg/l	12/6/2023 11:52:10	
O5600-03	S	Total CN	P	1.8271	µg/l	12/6/2023 11:52:11	
O5600-05	S	Total CN	P	1.9447	µg/l	12/6/2023 11:52:12	
PB157553BL	S	Total CN	P	1.4022	µg/l	12/6/2023 11:52:13	
CCV3	S	Total CN	P	246.0837	µg/l	12/6/2023 11:52:16	
CCB3	S	Total CN	P	2.1888	µg/l	12/6/2023 11:52:17	
PB157553BS	S	Total CN	P	96.2611	µg/l	12/6/2023 11:52:18	
O5592-01	S	Total CN	P	49.8021	µg/l	12/6/2023 11:52:19	
O5612-01	S	Total CN	P	2.9604	µg/l	12/6/2023 11:52:20	
O5612-01DUP	S	Total CN	P	2.6058	µg/l	12/6/2023 11:58:50	
O5612-02MS	S	Total CN	P	36.1899	µg/l	12/6/2023 11:58:51	
O5612-03MSD	S	Total CN	P	36.1558	µg/l	12/6/2023 11:58:52	
O5612-05	S	Total CN	P	6.3342	µg/l	12/6/2023 11:58:54	
O5612-07	S	Total CN	P	5.8384	µg/l	12/6/2023 11:58:55	
O5612-04	S	Total CN	P	2.4952	µg/l	12/6/2023 11:58:56	
LOWPB157552	S	Total CN	P	9.7183	µg/l	12/6/2023 12:21:34	
CCV4	S	Total CN	P	241.3787	µg/l	12/6/2023 12:21:44	
CCB4	S	Total CN	P	1.1476	µg/l	12/6/2023 12:29:15	

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

Reviewed by : 12

Instrument ID : Konelab

12/6/2023 10:57

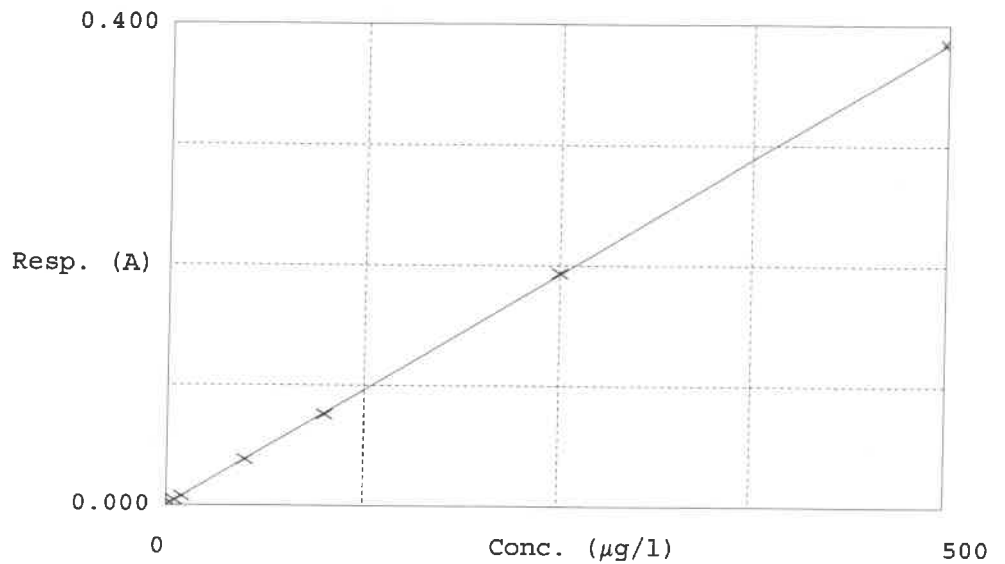
Test Total CN

Accepted 12/6/2023 10:57

Factor 1300
Bias 0

Coeff. of det. 0.999966

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	1.0817	0.0000	-
2	5.0PPBCN	0.004	5.5951	5.0000	11.9
3	10PPBCN	0.008	9.5295	10.0000	-4.7
4	50PPBCN	0.038	49.3402	50.0000	-1.3
5	100PPBCN	0.076	98.3521	100.0000	-1.6
6	250PPBCN	0.194	251.4047	250.0000	0.6
7	500PPBCN	0.384	499.6966	500.0000	-0.1

12/06/23