

Test results

Aquakem 7.2AQ1

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

11/16/2023 12:11

Reviewed by : 12

Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.588	0.0	0.078	
ICB1	1.748	0.0	0.002	
CCV1	244.059	0.0	0.198	
CCB1	1.574	0.0	0.002	
PB157181BL	1.552	0.0	0.002	
O5402-02	1.748	0.0	0.002	
O5402-02DUP	0.109	0.0	0.000	
O5412-04	0.818	0.0	0.001	
O5412-08	1.504	0.0	0.002	
O5418-03	1.677	0.0	0.002	
O5418-06	1.848	0.0	0.002	
O5418-09	1.081	0.0	0.001	
O5432-04	1.854	0.0	0.002	
O5432-08	1.724	0.0	0.002	
CCV2	249.796	0.0	0.202	
CCB2	0.798	0.0	0.001	
O5432-12	0.603	0.0	0.001	
PB157202BL	0.672	0.0	0.001	
O5445-03	0.588	0.0	0.001	
O5445-03DUP	0.392	0.0	0.001	
O5445-09	0.500	0.0	0.001	
O5447-03	0.594	0.0	0.001	
O5447-06	0.528	0.0	0.001	
O5449-03	0.904	0.0	0.001	
O5449-06	0.829	0.0	0.001	
O5445-06 CCV3	240.689	0.0	0.195	
CCV3 CCB3	0.771	0.0	0.001	
CCB3 O5445-06	0.522	0.0	0.001	
O5449-09	0.607	0.0	0.001	
O5449-12	0.600	0.0	0.001	
O5451-03	0.852	0.0	0.001	
CCV4	253.642	0.0	0.206	
CCB4	0.765	0.0	0.001	

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11/17/23
N 33
Mean 33.683
SD 82.1510
CV% 243.90

Aquakem v. 7.2AQ1

Results from time period:

Thu Nov 16 09:51:32 2023

Thu Nov 16 12:07:57 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	1.4592	µg/l	11/16/2023 11:07:57	
5.0PPBCN	A	Total CN	P	5.5454	µg/l	11/16/2023 11:07:58	
10PPBCN	A	Total CN	P	9.7702	µg/l	11/16/2023 11:07:59	
50PPBCN	A	Total CN	P	48.5365	µg/l	11/16/2023 11:08:00	
100PPBCN	A	Total CN	P	96.2027	µg/l	11/16/2023 11:08:01	
250PPBCN	A	Total CN	P	255.1619	µg/l	11/16/2023 11:08:02	
500PPBCN	A	Total CN	P	498.3239	µg/l	11/16/2023 11:08:03	
ICV1	S	Total CN	P	95.5881	µg/l	11/16/2023 11:36:34	
ICB1	S	Total CN	P	1.7485	µg/l	11/16/2023 11:36:35	
CCV1	S	Total CN	P	244.0594	µg/l	11/16/2023 11:36:38	
CCB1	S	Total CN	P	1.5738	µg/l	11/16/2023 11:36:39	
PB157181BL	S	Total CN	P	1.5524	µg/l	11/16/2023 11:36:41	
O5402-02	S	Total CN	P	1.748	µg/l	11/16/2023 11:36:43	
O5402-02DUP	S	Total CN	P	0.1089	µg/l	11/16/2023 11:41:20	
O5412-04	S	Total CN	P	0.8177	µg/l	11/16/2023 11:41:21	
O5412-08	S	Total CN	P	1.5036	µg/l	11/16/2023 11:41:22	
O5418-03	S	Total CN	P	1.6771	µg/l	11/16/2023 11:41:23	
O5418-06	S	Total CN	P	1.8483	µg/l	11/16/2023 11:41:24	
O5418-09	S	Total CN	P	1.0811	µg/l	11/16/2023 11:47:24	
O5432-04	S	Total CN	P	1.8538	µg/l	11/16/2023 11:47:25	
O5432-08	S	Total CN	P	1.7244	µg/l	11/16/2023 11:47:26	
CCV2	S	Total CN	P	249.7963	µg/l	11/16/2023 11:52:14	
CCB2	S	Total CN	P	0.7976	µg/l	11/16/2023 11:52:15	
O5432-12	S	Total CN	P	0.6026	µg/l	11/16/2023 11:52:16	
PB157202BL	S	Total CN	P	0.6723	µg/l	11/16/2023 11:52:17	
O5445-03	S	Total CN	P	0.5882	µg/l	11/16/2023 11:52:18	
O5445-03DUP	S	Total CN	P	0.3918	µg/l	11/16/2023 11:56:58	
O5445-09	S	Total CN	P	0.4998	µg/l	11/16/2023 11:57:00	
O5447-03	S	Total CN	P	0.5935	µg/l	11/16/2023 11:57:01	
O5447-06	S	Total CN	P	0.5276	µg/l	11/16/2023 11:57:02	
O5449-03	S	Total CN	P	0.904	µg/l	11/16/2023 12:04:33	
O5449-06	S	Total CN	P	0.8292	µg/l	11/16/2023 12:04:34	
CCV3	S	Total CN	P	240.6888	µg/l	11/16/2023 12:04:35	
CCB3	S	Total CN	P	0.7712	µg/l	11/16/2023 12:04:37	
O5445-06	S	Total CN	P	0.522	µg/l	11/16/2023 12:04:38	
O5449-09	S	Total CN	P	0.6071	µg/l	11/16/2023 12:04:39	
O5449-12	S	Total CN	P	0.5997	µg/l	11/16/2023 12:04:40	
O5451-03	S	Total CN	P	0.8517	µg/l	11/16/2023 12:04:41	
CCV4	S	Total CN	P	253.6422	µg/l	11/16/2023 12:07:56	
CCB4	S	Total CN	P	0.7647	µg/l	11/16/2023 12:07:57	

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

11/16/2023 11:08

Reviewed by : JZ

Instrument ID : Konelab

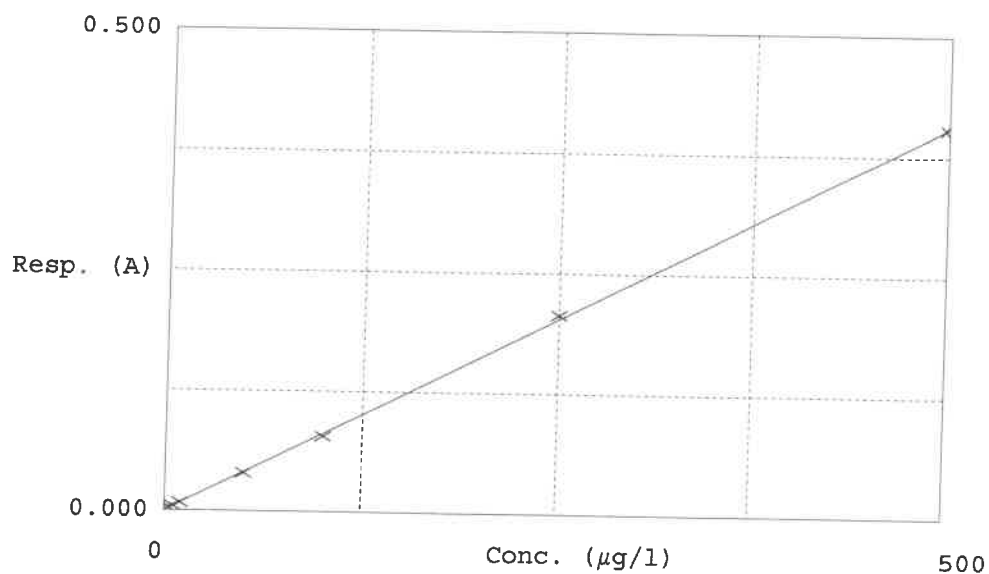
Test Total CN

Accepted 11/16/2023 11:08

Factor 1236
Bias 0

Coeff. of det. 0.999764

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	1.4592	0.0000	-
2	5.0PPBCN	0.005	5.5454	5.0000	10.9
3	10PPBCN	0.008	9.7702	10.0000	-2.3
4	50PPBCN	0.040	48.5365	50.0000	-2.9
5	100PPBCN	0.078	96.2027	100.0000	-3.8
6	250PPBCN	0.207	255.1619	250.0000	2.1
7	500PPBCN	0.403	498.3239	500.0000	-0.3

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11/16/23