

C6130908

Test results

Aquakem 7.2AQ1

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

5/23/2024 16:04

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	93.042	0.0	0.062	
ICB1	1.474	0.0	0.002	
CCV1	246.534	0.0	0.163	
CCB1	1.389	0.0	0.002	
PB161093BL	1.450	0.0	0.002	
PB161093BS	92.998	0.0	0.062	
LOWPB161093	9.855	0.0	0.007	98% (90-110)
HIGHPB161093	492.164	0.0	0.324	98% 90-110
P2403-09RE	3.997	0.0	0.003	05/23/2024
P2403-09	2.344	0.0	0.002	RM
P2561-03	2.330	0.0	0.002	
P2561-05	2.002	0.0	0.002	
P2562-01	1.056	0.0	0.001	
P2561-01	1.638	0.0	0.002	
CCV2	249.100	0.0	0.165	
CCB2	1.429	0.0	0.002	
P2562-03	1.768	0.0	0.002	
P2562-05	1.273	0.0	0.002	
P2562-05DUP	1.101	0.0	0.001	
P2562-06MS	41.017	0.0	0.028	
P2562-07MSD	41.216	0.0	0.028	
P2562-11	1.425	0.0	0.002	
P2582-01	1.106	0.0	0.001	
CCV3	253.654	0.0	0.168	
CCB3	1.882	0.0	0.002	

N	25
Mean	61.890
SD	121.5314
CV%	196.37

Aquakem v. 7.2AQ1

Results from time period:

Thu May 23 13:29:48 2024

Thu May 23 15:19:16 2024

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	1.1327	µg/l	5/23/2024 13:29:48	
5.OPPBCN	A	Total CN	P	5.8653	µg/l	5/23/2024 13:29:49	
10PPBCN	A	Total CN	P	9.6001	µg/l	5/23/2024 13:29:50	
50PPBCN	A	Total CN	P	47.238	µg/l	5/23/2024 13:29:51	
100PPBCN	A	Total CN	P	96.525	µg/l	5/23/2024 13:29:52	
250PPBCN	A	Total CN	P	257.3366	µg/l	5/23/2024 13:29:53	
500PPBCN	A	Total CN	P	497.3022	µg/l	5/23/2024 13:29:54	
ICV1	S	Total CN	P	93.0425	µg/l	5/23/2024 14:53:10	
ICB1	S	Total CN	P	1.474	µg/l	5/23/2024 14:53:12	
CCV1	S	Total CN	P	246.5344	µg/l	5/23/2024 14:53:15	
CCB1	S	Total CN	P	1.3886	µg/l	5/23/2024 14:53:16	
PB161093BL	S	Total CN	P	1.45	µg/l	5/23/2024 14:53:19	
PB161093BS	S	Total CN	P	92.9985	µg/l	5/23/2024 14:53:20	
LOWPB161093	S	Total CN	P	9.8551	µg/l	5/23/2024 15:00:47	
HIGHPB161093	S	Total CN	P	492.1641	µg/l	5/23/2024 15:00:49	
P2403-09RE	S	Total CN	P	3.997	µg/l	5/23/2024 15:00:50	
P2403-09	S	Total CN	P	2.3438	µg/l	5/23/2024 15:00:52	
P2561-03	S	Total CN	P	2.3302	µg/l	5/23/2024 15:00:53	
P2561-05	S	Total CN	P	2.0022	µg/l	5/23/2024 15:00:54	
P2562-01	S	Total CN	P	1.0558	µg/l	5/23/2024 15:00:55	
P2561-01	S	Total CN	P	1.6375	µg/l	5/23/2024 15:08:19	
CCV2	S	Total CN	P	249.0999	µg/l	5/23/2024 15:08:22	
CCB2	S	Total CN	P	1.4289	µg/l	5/23/2024 15:08:23	
P2562-03	S	Total CN	P	1.7684	µg/l	5/23/2024 15:08:25	
P2562-05	S	Total CN	P	1.2728	µg/l	5/23/2024 15:08:26	
P2562-05DUP	S	Total CN	P	1.1009	µg/l	5/23/2024 15:08:27	
P2562-06MS	S	Total CN	P	41.0166	µg/l	5/23/2024 15:15:54	
P2562-07MSD	S	Total CN	P	41.2157	µg/l	5/23/2024 15:15:55	
P2562-11	S	Total CN	P	1.4245	µg/l	5/23/2024 15:15:56	
P2582-01	S	Total CN	P	1.1063	µg/l	5/23/2024 15:15:57	
CCV3	S	Total CN	P	253.6541	µg/l	5/23/2024 15:16:01	
CCB3	S	Total CN	P	1.8816	µg/l	5/23/2024 15:16:02	

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

Reviewed by : RM Instrument ID : Konelab

5/23/2024 13:41

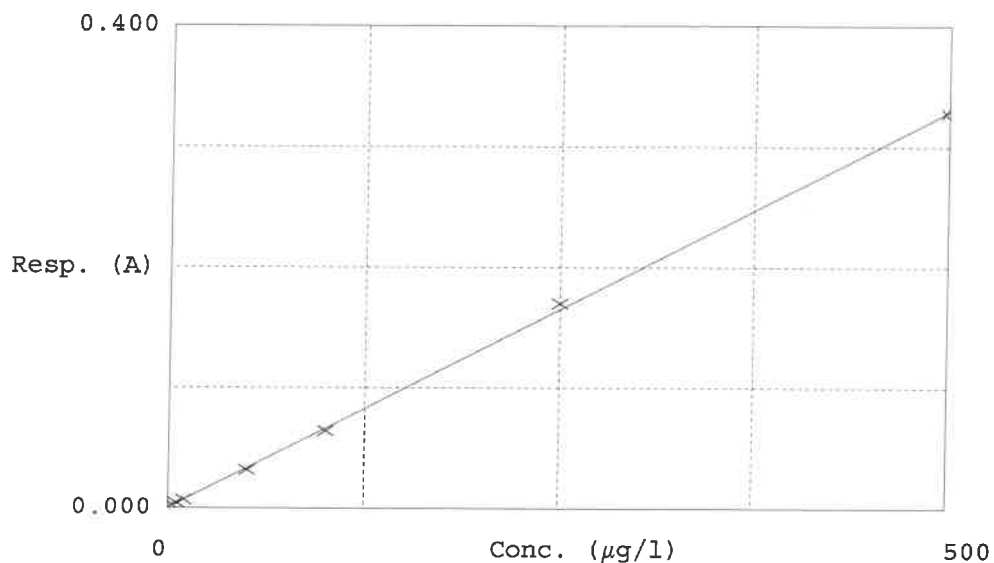
Test Total CN

Accepted 5/23/2024 13:41

Factor 1521
Bias 0.001

Coeff. of det. 0.999596

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	1.1327	0.0000	17.3
2	5.0PPBCN	0.005	5.8653	5.0000	-4.0
3	10PPBCN	0.007	9.6001	10.0000	-5.5
4	50PPBCN	0.032	47.2380	50.0000	-3.5
5	100PPBCN	0.064	96.5250	100.0000	2.9
6	250PPBCN	0.170	257.3366	250.0000	-0.5
7	500PPBCN	0.328	497.3022	500.0000	

05/23/2024
RM