

6131084

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM

Instrument ID : Konelab

6/6/2024 9:18

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.513	0.0	0.072	
ICB1	0.949	0.0	0.002	
CCV1	243.414	0.0	0.183	
CCB1	0.761	0.0	0.002	
PB161324BL	0.785	0.0	0.002	
P2704-04	0.758	0.0	0.002	
P2704-04DUP	0.766	0.0	0.002	
P2704-08	0.774	0.0	0.002	
P2704-12	1.046	0.0	0.002	
P2715-04	1.078	0.0	0.002	
P2715-08	0.798	0.0	0.002	
P2740-04	1.079	0.0	0.002	
P2740-08	0.791	0.0	0.002	
PB161323BL	0.885	0.0	0.002	
CCV2	241.742	0.0	0.182	
CCB2	0.857	0.0	0.002	
P2714-01	0.954	0.0	0.002	
P2704-01DUP	0.965	0.0	0.002	
CCV3	245.471	0.0	0.185	
CCB3	0.886	0.0	0.002	

N	20
Mean	41.964
SD	89.3462
CV%	212.91

Aquakem v. 7.2AQ1

Results from time period:

Thu Jun 06 08:27:28 2024

Thu Jun 06 09:16:46 2024

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.4909	µg/l	6/6/2024 8:27:28	
5.OPPBCN	A	Total CN	P	5.3375	µg/l	6/6/2024 8:27:29	
10PPBCN	A	Total CN	P	10.3689	µg/l	6/6/2024 8:27:30	
50PPBCN	A	Total CN	P	48.6194	µg/l	6/6/2024 8:27:31	
100PPBCN	A	Total CN	P	98.5663	µg/l	6/6/2024 8:27:32	
250PPBCN	A	Total CN	P	252.4059	µg/l	6/6/2024 8:27:33	
500PPBCN	A	Total CN	P	499.2111	µg/l	6/6/2024 8:27:34	
ICV1	S	Total CN	P	94.513	µg/l	6/6/2024 9:01:29	
ICB1	S	Total CN	P	0.9495	µg/l	6/6/2024 9:01:30	
CCV1	S	Total CN	P	243.4142	µg/l	6/6/2024 9:01:33	
CCB1	S	Total CN	P	0.7609	µg/l	6/6/2024 9:01:35	
PB161324BL	S	Total CN	P	0.7854	µg/l	6/6/2024 9:01:36	
P2704-04	S	Total CN	P	0.7576	µg/l	6/6/2024 9:01:38	
P2704-04DUP	S	Total CN	P	0.766	µg/l	6/6/2024 9:09:01	
P2704-08	S	Total CN	P	0.7737	µg/l	6/6/2024 9:09:02	
P2704-12	S	Total CN	P	1.0456	µg/l	6/6/2024 9:09:03	
P2715-04	S	Total CN	P	1.078	µg/l	6/6/2024 9:09:04	
P2715-08	S	Total CN	P	0.7978	µg/l	6/6/2024 9:09:05	
P2740-04	S	Total CN	P	1.0791	µg/l	6/6/2024 9:09:06	
P2740-08	S	Total CN	P	0.7909	µg/l	6/6/2024 9:09:07	
PB161323BL	S	Total CN	P	0.8853	µg/l	6/6/2024 9:09:11	
CCV2	S	Total CN	P	241.7422	µg/l	6/6/2024 9:16:37	
CCB2	S	Total CN	P	0.857	µg/l	6/6/2024 9:16:39	
P2714-01	S	Total CN	P	0.954	µg/l	6/6/2024 9:16:40	
P2704-01DUP	S	Total CN	P	0.9648	µg/l	6/6/2024 9:16:41	
CCV3	S	Total CN	P	245.4709	µg/l	6/6/2024 9:16:43	
CCB3	S	Total CN	P	0.8864	µg/l	6/6/2024 9:16:46	

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284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM Instrument ID : Konelab

6/6/2024 8:31

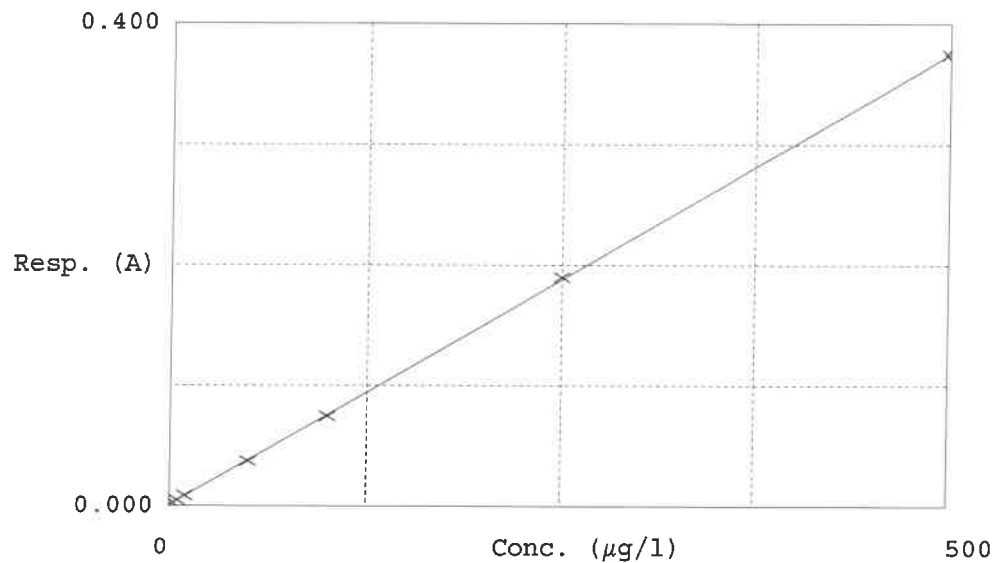
Test Total CN

Accepted 6/6/2024 8:31

Factor 1336
Bias 0.001

Coeff. of det. 0.999947

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.4909	0.0000	-
2	5.0PPBCN	0.005	5.3375	5.0000	6.8
3	10PPBCN	0.009	10.3689	10.0000	3.7
4	50PPBCN	0.037	48.6194	50.0000	-2.8
5	100PPBCN	0.075	98.5663	100.0000	-1.4
6	250PPBCN	0.190	252.4059	250.0000	1.0
7	500PPBCN	0.375	499.2111	500.0000	-0.2

06/06/2024

RM