

LB128296

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

11/13/2023 12:07

Reviewed by : 12

Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.941	0.0	0.077	
ICB1	0.716	0.0	0.001	
CCV1	242.982	0.0	0.196	
CCB1	1.023	0.0	0.001	
PB157076BL	1.358	0.0	0.001	
O5351-04	-1.024	0.0	-0.001	
O5376-04	0.837	0.0	0.001	
O5376-06	1.352	0.0	0.001	
O5378-04	0.966	0.0	0.001	
O5379-04	0.972	0.0	0.001	
O5379-08	1.168	0.0	0.001	
O5376-02	1.009	0.0	0.001	
CCV2	240.649	0.0	0.194	
CCB2	1.251	0.0	0.001	
O5379-12	0.830	0.0	0.001	
O5380-04	0.963	0.0	0.001	
O5380-08	1.094	0.0	0.001	
O5388-04	0.667	0.0	0.001	
O5388-08	1.405	0.0	0.001	
PB157080BL	1.206	0.0	0.001	
O5354-03	1.425	0.0	0.001	
O5354-03DUP	0.984	0.0	0.001	
O5351-02	1.020	0.0	0.001	
O5351-02DUP	1.158	0.0	0.001	
CCV3	250.262	0.0	0.201	
CCB3	1.005	0.0	0.001	

N	26
Mean	32.739
SD	80.2362
CV%	245.08

Aquakem v. 7.2AQ1

Results from time period:

Mon Nov 13 08:38:08 2023

Mon Nov 13 12:02:40 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	1.5208	µg/l	11/13/2023 8:55:52	
5.OPPBCN	A	Total CN	P	5.0997	µg/l	11/13/2023 8:55:53	
10PPBCN	A	Total CN	P	9.6584	µg/l	11/13/2023 8:55:54	
50PPBCN	A	Total CN	P	47.9371	µg/l	11/13/2023 8:55:55	
100PPBCN	A	Total CN	P	100.4662	µg/l	11/13/2023 8:55:56	
250PPBCN	A	Total CN	P	250.3976	µg/l	11/13/2023 8:55:57	
500PPBCN	A	Total CN	P	499.9201	µg/l	11/13/2023 8:55:58	
ICV1	S	Total CN	P	95.9409	µg/l	11/13/2023 11:25:32	
ICB1	S	Total CN	P	0.7164	µg/l	11/13/2023 11:25:34	
CCV1	S	Total CN	P	242.9824	µg/l	11/13/2023 11:25:37	
CCB1	S	Total CN	P	1.0228	µg/l	11/13/2023 11:25:39	
PB157076BL	S	Total CN	P	1.3575	µg/l	11/13/2023 11:33:02	
O5351-04	S	Total CN	P	-1.0241	µg/l	11/13/2023 11:33:06	
O5376-04	S	Total CN	P	0.8367	µg/l	11/13/2023 11:33:08	
O5376-06	S	Total CN	P	1.3524	µg/l	11/13/2023 11:33:09	
O5378-04	S	Total CN	P	0.9656	µg/l	11/13/2023 11:33:10	
O5379-04	S	Total CN	P	0.9716	µg/l	11/13/2023 11:33:11	
O5379-08	S	Total CN	P	1.1681	µg/l	11/13/2023 11:33:12	
O5376-02	S	Total CN	P	1.0086	µg/l	11/13/2023 11:40:37	
CCV2	S	Total CN	P	240.6492	µg/l	11/13/2023 11:40:38	
CCB2	S	Total CN	P	1.2506	µg/l	11/13/2023 11:40:39	
O5379-12	S	Total CN	P	0.8304	µg/l	11/13/2023 11:40:40	
O5380-04	S	Total CN	P	0.9626	µg/l	11/13/2023 11:40:41	
O5380-08	S	Total CN	P	1.0938	µg/l	11/13/2023 11:40:42	
O5388-04	S	Total CN	P	0.6667	µg/l	11/13/2023 11:40:43	
O5388-08	S	Total CN	P	1.4047	µg/l	11/13/2023 11:40:44	
PB157080BL	S	Total CN	P	1.2055	µg/l	11/13/2023 11:40:45	
O5354-03	S	Total CN	P	1.4245	µg/l	11/13/2023 11:40:46	
O5354-03DUP	S	Total CN	P	0.9837	µg/l	11/13/2023 11:40:47	
O5351-02	S	Total CN	P	1.0198	µg/l	11/13/2023 12:02:34	
O5351-02DUP	S	Total CN	P	1.1582	µg/l	11/13/2023 12:02:35	
CCV3	S	Total CN	P	250.2622	µg/l	11/13/2023 12:02:37	
CCB3	S	Total CN	P	1.0046	µg/l	11/13/2023 12:02:40	

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

Reviewed by : 12 Instrument ID : Konelab

11/13/2023 11:01

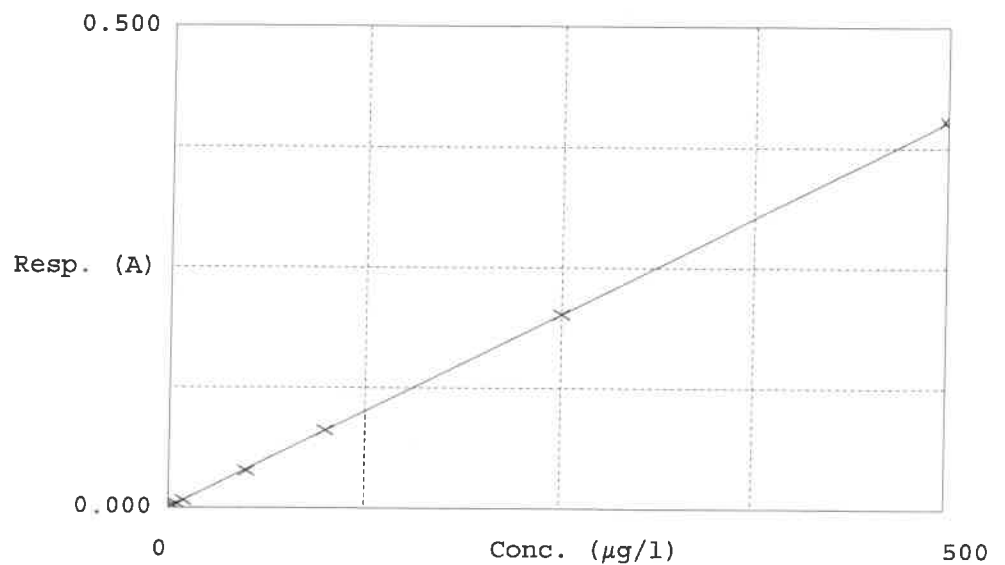
Test Total CN

Accepted 11/13/2023 9:21

Factor 1243
Bias 0

Coeff. of det. 0.999966

Errors



	Calibrator	Response	Calc. con.	Conc.	Re Errors
1	0.0PPBCN	0.001	1.5208	0.0000	-
2	5.0PPBCN	0.004	5.0997	5.0000	2.0
3	10PPBCN	0.008	9.6584	10.0000	-3.4
4	50PPBCN	0.039	47.9371	50.0000	-4.1
5	100PPBCN	0.081	100.4662	100.0000	0.5
6	250PPBCN	0.202	250.3976	250.0000	0.2
7	500PPBCN	0.402	499.9201	500.0000	0.0

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11/13/23