

LB130067

Test results

Aquakem 7.2AQ1

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

3/28/2024 10:58

Reviewed by : RM

Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.972	0.0	0.072	
ICB1	0.142	0.0	0.002	
CCV1	247.875	0.0	0.185	
CCB1	1.003	0.0	0.002	
PB159825BL	-0.195	0.0	0.001	
PB159825BS	96.274	0.0	0.073	
LOWPB159825	9.872	0.0	0.009	
HIGHPB159825	490.948	0.0	0.365	
P1874-01	0.831	0.0	0.002	
P1874-01DUP	1.024	0.0	0.002	
P1874-01MS	39.772	0.0	0.031	
P1874-01MSD	38.276	0.0	0.030	
P1874-03	3.701	0.0	0.004	
P1880-01	1.543	0.0	0.003	
CCV2	245.900	0.0	0.183	
CCB2	0.526	0.0	0.002	
P1900-01	0.185	0.0	0.002	
IDOC-1	96.800	0.0	0.073	
IDOC-2	97.696	0.0	0.074	
IDOC-3	97.785	0.0	0.074	
IDOC-4	97.950	0.0	0.074	
CCV3	247.150	0.0	0.184	
CCB3	0.180	0.0	0.002	

90% (90-110)

- 90% (90-110)

03/28/2024
RM

N 23
Mean 83.096
SD 121.5284
CV% 146.25

Aquakem v. 7.2AQ1

Results from time period:

Thu Mar 28 08:49:23 2024

Thu Mar 28 10:52:37 2024

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.2828	µg/l	3/28/2024 8:49:23	
5.OPPBCN	A	Total CN	P	4.3192	µg/l	3/28/2024 8:49:24	
10PPBCN	A	Total CN	P	9.5754	µg/l	3/28/2024 8:49:25	
50PPBCN	A	Total CN	P	49.92	µg/l	3/28/2024 8:49:26	
100PPBCN	A	Total CN	P	100.311	µg/l	3/28/2024 8:49:27	
250PPBCN	A	Total CN	P	252.3922	µg/l	3/28/2024 8:49:28	
500PPBCN	A	Total CN	P	498.765	µg/l	3/28/2024 8:49:29	
ICV1	S	Total CN	P	95.9724	µg/l	3/28/2024 10:30:44	
ICB1	S	Total CN	P	0.1417	µg/l	3/28/2024 10:30:45	
CCV1	S	Total CN	P	247.8754	µg/l	3/28/2024 10:30:48	
CCB1	S	Total CN	P	1.0026	µg/l	3/28/2024 10:30:49	
PB159825BL	S	Total CN	P	-0.195	µg/l	3/28/2024 10:30:51	
PB159825BS	S	Total CN	P	96.2736	µg/l	3/28/2024 10:30:53	
LOWPB159825	S	Total CN	P	9.872	µg/l	3/28/2024 10:38:20	
HIGHPB159825	S	Total CN	P	490.9478	µg/l	3/28/2024 10:38:22	
P1874-01	S	Total CN	P	0.8314	µg/l	3/28/2024 10:38:24	
P1874-01DUP	S	Total CN	P	1.0245	µg/l	3/28/2024 10:38:26	
P1874-01MS	S	Total CN	P	39.7723	µg/l	3/28/2024 10:38:27	
P1874-01MSD	S	Total CN	P	38.2763	µg/l	3/28/2024 10:45:50	
P1874-03	S	Total CN	P	3.7014	µg/l	3/28/2024 10:45:55	
P1880-01	S	Total CN	P	1.543	µg/l	3/28/2024 10:45:56	
CCV2	S	Total CN	P	245.8995	µg/l	3/28/2024 10:45:57	
CCB2	S	Total CN	P	0.5259	µg/l	3/28/2024 10:45:59	
P1900-01	S	Total CN	P	0.1848	µg/l	3/28/2024 10:52:29	
IDOC-1	S	Total CN	P	96.7996	µg/l	3/28/2024 10:52:30	
IDOC-2	S	Total CN	P	97.6956	µg/l	3/28/2024 10:52:31	
IDOC-3	S	Total CN	P	97.7852	µg/l	3/28/2024 10:52:32	
IDOC-4	S	Total CN	P	97.9499	µg/l	3/28/2024 10:52:33	
CCV3	S	Total CN	P	247.1499	µg/l	3/28/2024 10:52:35	
CCB3	S	Total CN	P	0.1796	µg/l	3/28/2024 10:52:37	

Calibration results

Aquakem 7.2AQ1

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284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM Instrument ID : Konelab

3/28/2024 9:18

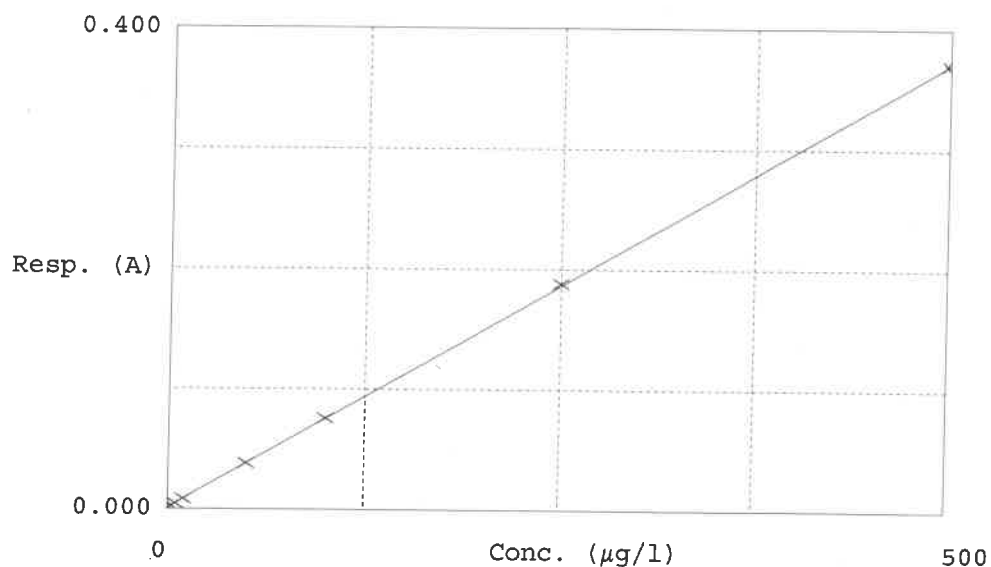
Test Total CN

Accepted 3/28/2024 9:18

Factor 1351
Bias 0.001

Coeff. of det. 0.999961

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-0.2828	0.0000	-
2	5.0PPBCN	0.005	4.3192	5.0000	13.6
3	10PPBCN	0.009	9.5754	10.0000	-4.2
4	50PPBCN	0.038	49.9200	50.0000	-0.2
5	100PPBCN	0.076	100.3110	100.0000	0.3
6	250PPBCN	0.188	252.3922	250.0000	1.0
7	500PPBCN	0.371	498.7650	500.0000	-0.2

03/28/2024
RM