

LB130407

Test results

Aquakem 7.2AQ1

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

4/19/2024 12:11

Reviewed by : Rm Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	93.075	0.0	0.072	
ICB1	1.587	0.0	0.002	
CCV1	244.675	0.0	0.187	
CCB1	1.493	0.0	0.002	
PB160398BL	1.080	0.0	0.001	
PB160398BS	93.645	0.0	0.072	
LOWPB160398	9.921	0.0	0.008	
HIGHPB160398	483.539	0.0	0.369	
P2177-01	1.718	0.0	0.002	
P2177-03	1.150	0.0	0.001	
P2177-05	0.894	0.0	0.001	
P2178-01	3.738	0.0	0.003	
P2178-03	1.536	0.0	0.002	
P2178-05	1.870	0.0	0.002	
CCV2	239.254	0.0	0.183	
CCB2	1.497	0.0	0.002	
P2178-05DUP	1.252	0.0	0.002	
P2178-05MS	33.611	0.0	0.026	
P2178-05MSD	32.737	0.0	0.026	
P2187-02	3.211	0.0	0.003	
P2188-02	2.566	0.0	0.003	
CCV3	243.654	0.0	0.186	
CCB3	1.390	0.0	0.002	

99% (90-110) RM
96% (90-110)
04/19/2024
RM

N 23
Mean 65.178
SD 122.9123
CV% 188.58

Aquakem v. 7.2AQ1

Results from time period:

Fri Apr 19 11:00:32 2024

Fri Apr 19 12:05:56 2024

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	1.0611	µg/l	4/19/2024 11:00:32	
5.OPPBCN	A	Total CN	P	5.4134	µg/l	4/19/2024 11:00:33	
10PPBCN	A	Total CN	P	10.1499	µg/l	4/19/2024 11:00:34	
50PPBCN	A	Total CN	P	47.7586	µg/l	4/19/2024 11:00:35	
100PPBCN	A	Total CN	P	98.0564	µg/l	4/19/2024 11:00:36	
250PPBCN	A	Total CN	P	253.9095	µg/l	4/19/2024 11:00:37	
500PPBCN	A	Total CN	P	498.6509	µg/l	4/19/2024 11:00:38	
ICV1	S	Total CN	P	93.0755	µg/l	4/19/2024 11:43:05	
ICB1	S	Total CN	P	1.5867	µg/l	4/19/2024 11:43:06	
CCV1	S	Total CN	P	244.6752	µg/l	4/19/2024 11:43:09	
CCB1	S	Total CN	P	1.4925	µg/l	4/19/2024 11:43:11	
PB160398BL	S	Total CN	P	1.0804	µg/l	4/19/2024 11:43:12	
PB160398BS	S	Total CN	P	93.6453	µg/l	4/19/2024 11:43:14	
LOWPB160398	S	Total CN	P	9.9212	µg/l	4/19/2024 11:50:40	
HIGHPB160398	S	Total CN	P	483.5391	µg/l	4/19/2024 11:50:42	
P2177-01	S	Total CN	P	1.718	µg/l	4/19/2024 11:50:44	
P2177-03	S	Total CN	P	1.1503	µg/l	4/19/2024 11:50:45	
P2177-05	S	Total CN	P	0.8937	µg/l	4/19/2024 11:50:46	
P2178-01	S	Total CN	P	3.7383	µg/l	4/19/2024 11:50:47	
P2178-03	S	Total CN	P	1.5355	µg/l	4/19/2024 11:50:48	
P2178-05	S	Total CN	P	1.8705	µg/l	4/19/2024 11:58:11	
CCV2	S	Total CN	P	239.2543	µg/l	4/19/2024 11:58:12	
CCB2	S	Total CN	P	1.4966	µg/l	4/19/2024 11:58:14	
P2178-05DUP	S	Total CN	P	1.2522	µg/l	4/19/2024 11:58:17	
P2178-05MS	S	Total CN	P	33.6111	µg/l	4/19/2024 11:58:19	
P2178-05MSD	S	Total CN	P	32.7371	µg/l	4/19/2024 12:05:46	
P2187-02	S	Total CN	P	3.2105	µg/l	4/19/2024 12:05:48	
P2188-02	S	Total CN	P	2.5658	µg/l	4/19/2024 12:05:49	
CCV3	S	Total CN	P	243.6539	µg/l	4/19/2024 12:05:54	
CCB3	S	Total CN	P	1.3901	µg/l	4/19/2024 12:05:56	

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

4/19/2024 11:08

Reviewed by : RM Instrument ID : Konelab

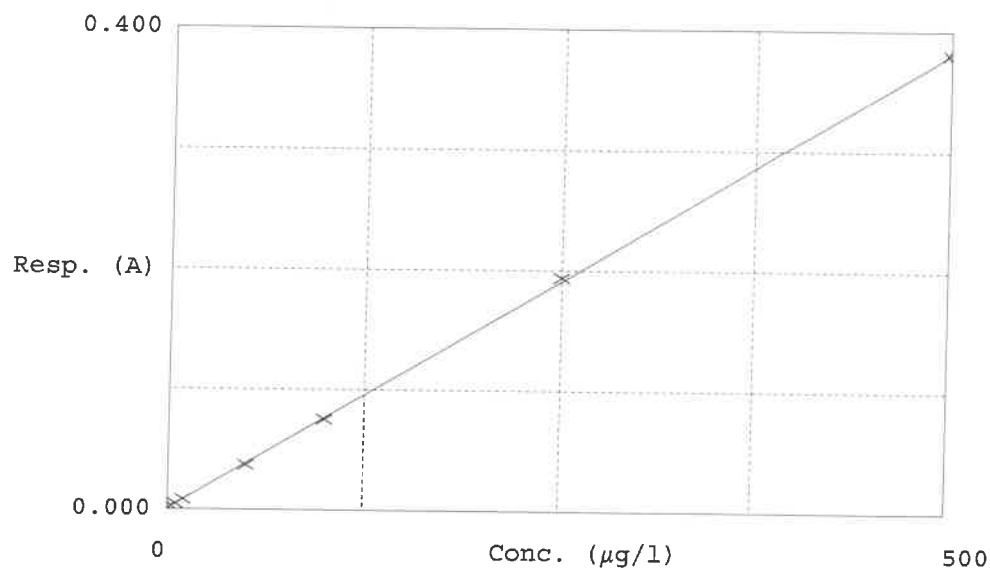
Test Total CN

Accepted 4/19/2024 11:07

Factor 1313
Bias 0.001

Coeff. of det. 0.999868

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	1.0611	0.0000	-
2	5.0PPBCN	0.005	5.4134	5.0000	8.3
3	10PPBCN	0.008	10.1499	10.0000	1.5
4	50PPBCN	0.037	47.7586	50.0000	-4.5
5	100PPBCN	0.075	98.0564	100.0000	-1.9
6	250PPBCN	0.194	253.9095	250.0000	1.6
7	500PPBCN	0.380	498.6509	500.0000	-0.3

04/19/2024
RM