

LB 118327

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092Reviewed by : 12

Instrument ID : Konelab

1/21/2022 15:04

Test: Total CN

Sample Id	Result <i>mp/L</i>	Dil. 1 +	Response	Errors
ICV1	95.971	0.0	0.075	
ICB1	0.535	0.0	0.001	
CCV1	249.619	0.0	0.194	
CCB1	0.605	0.0	0.001	
PB142188BL	0.618	0.0	0.001	
PB142188BS	96.671	0.0	0.075	
LOWPB142188	10.192	0.0	0.008	
HIGHPB142188	490.557	0.0	0.381	
N1210-01	14.536	0.0	0.012	
N1210-01DUP	12.405	0.0	0.010	
N1218-01	0.871	0.0	0.001	
CCV2	250.010	0.0	0.194	
CCB2	0.976	0.0	0.001	
PB142190BL	0.976	0.0	0.001	
PB142190BS	95.146	0.0	0.074	
N1210-02	2.591	0.0	0.003	
N1210-02DUP	2.654	0.0	0.003	
N1210-02MS	33.182	0.0	0.026	
N1210-02MSD	33.460	0.0	0.026	
N1210-01MS	22.129	0.0	0.018	
N1210-01MSD	22.345	0.0	0.018	
N1210-08	2.886	0.0	0.003	
CCV3	252.209	0.0	0.196	
CCB3	0.963	0.0	0.001	

101% (90-110)
98% (90-110)

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N	24
Mean	70.504
SD	121.7773
CV%	172.72

Aquakem v. 7.2AQ1

Results from time period:

Fri Jan 21 14:46:22 2022

Fri Jan 21 15:01:39 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.8959	µg/l	1/20/2022 11:57:08	
5.OPPBCN	A	Total CN	P	5.2131	µg/l	1/20/2022 11:57:09	
10PPBCN	A	Total CN	P	9.7461	µg/l	1/20/2022 11:57:10	
50PPBCN	A	Total CN	P	47.9001	µg/l	1/20/2022 11:57:11	
100PPBCN	A	Total CN	P	98.4664	µg/l	1/20/2022 11:57:12	
250PPBCN	A	Total CN	P	254.5176	µg/l	1/20/2022 11:57:13	
500PPBCN	A	Total CN	P	498.2609	µg/l	1/20/2022 11:57:14	
ICV1	S	Total CN	P	95.9713	µg/l	1/21/2022 14:46:23	
ICB1	S	Total CN	P	0.5349	µg/l	1/21/2022 14:46:25	
CCV1	S	Total CN	P	249.619	µg/l	1/21/2022 14:46:27	
CCB1	S	Total CN	P	0.6048	µg/l	1/21/2022 14:46:28	
PB142188BL	S	Total CN	P	0.6178	µg/l	1/21/2022 14:46:30	
PB142188BS	S	Total CN	P	96.6708	µg/l	1/21/2022 14:46:31	
LOWPB142188	S	Total CN	P	10.1925	µg/l	1/21/2022 14:53:54	
HIGHPB142188	S	Total CN	P	490.5575	µg/l	1/21/2022 14:53:55	
N1210-01	S	Total CN	P	14.5358	µg/l	1/21/2022 14:53:56	
N1210-01DUP	S	Total CN	P	12.4045	µg/l	1/21/2022 14:53:57	
N1218-01	S	Total CN	P	0.8712	µg/l	1/21/2022 14:54:02	
CCV2	S	Total CN	P	250.0101	µg/l	1/21/2022 14:54:03	
CCB2	S	Total CN	P	0.9763	µg/l	1/21/2022 14:54:04	
PB142190BL	S	Total CN	P	0.9762	µg/l	1/21/2022 15:01:29	
PB142190BS	S	Total CN	P	95.1456	µg/l	1/21/2022 15:01:30	
N1210-02	S	Total CN	P	2.5911	µg/l	1/21/2022 15:01:31	
N1210-02DUP	S	Total CN	P	2.6539	µg/l	1/21/2022 15:01:32	
N1210-02MS	S	Total CN	P	33.182	µg/l	1/21/2022 15:01:33	
N1210-02MSD	S	Total CN	P	33.46	µg/l	1/21/2022 15:01:34	
N1210-01MS	S	Total CN	P	22.129	µg/l	1/21/2022 15:01:35	
N1210-01MSD	S	Total CN	P	22.3448	µg/l	1/21/2022 15:01:36	
N1210-08	S	Total CN	P	2.8865	µg/l	1/21/2022 15:01:37	
CCV3	S	Total CN	P	252.2094	µg/l	1/21/2022 15:01:38	
CCB3	S	Total CN	P	0.9626	µg/l	1/21/2022 15:01:39	

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284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12 Instrument ID : Konelab

1/21/2022 10:36

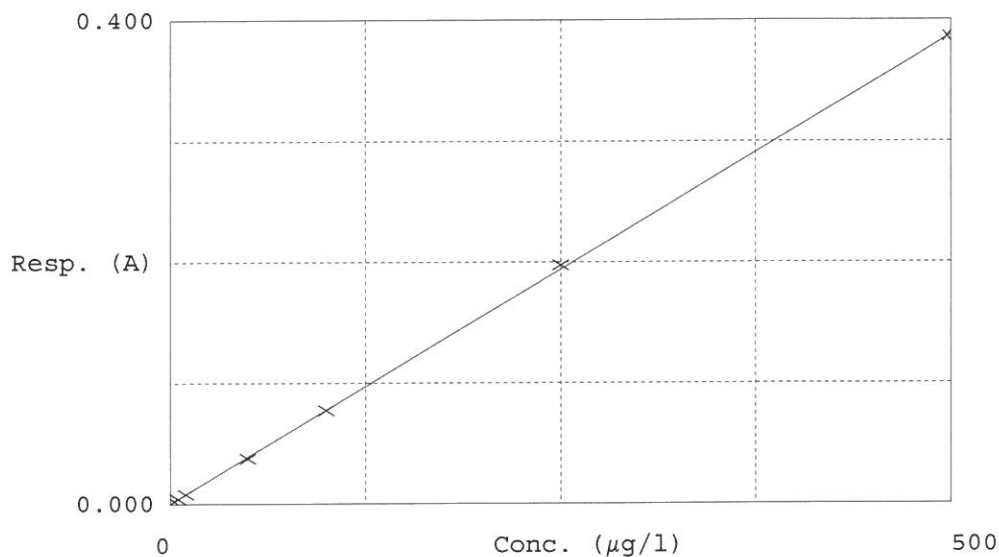
Test Total CN

Accepted 1/21/2022 10:36

Factor 1291
Bias 0.001

Coeff. of det. 0.999871

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.6222	0.0000	-
2	5.0PPBCN	0.004	4.8039	5.0000	4.3
3	10PPBCN	0.008	9.8058	10.0000	-2.5
4	50PPBCN	0.038	47.9339	50.0000	-4.2
5	100PPBCN	0.077	99.3623	100.0000	-1.5
6	250PPBCN	0.197	254.2640	250.0000	1.8
7	500PPBCN	0.386	498.2080	500.0000	-0.3

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