

LB126598

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : DP1

Instrument ID : Konelab

7/26/2023 11:13

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.015	0.0	0.074	
ICB1	0.218	0.0	0.001	
CCV1	248.475	0.0	0.190	
CCB1	-0.425	0.0	0.001	
PB154250BL	-0.365	0.0	0.001	
PB154250BS	96.578	0.0	0.075	
LOWPB154250	9.611	0.0	0.008	
HIGHPB154250	490.343	0.0	0.375	
O3572-07	1.842	0.0	0.002	
O3572-07RE	3.038	0.0	0.003	
O3572-08	4.551	0.0	0.004	
PB154440BL	-0.471	0.0	0.001	
PB154440BS	98.145	0.0	0.076	
O3572-03	2.712	0.0	0.003	
CCV2	251.222	0.0	0.193	
CCB2	-0.669	0.0	0.000	
O3572-03RE	3.237	0.0	0.003	
O3681-22	-0.407	0.0	0.001	
O3681-22DUP	-1.167	0.0	0.000	
O3681-22MS	36.362	0.0	0.029	
O3681-22MSD	36.945	0.0	0.029	
O3681-01	-0.539	0.0	0.001	
O3681-04	-0.012	0.0	0.001	
O3681-07	-0.752	0.0	0.000	
O3681-10	-0.383	0.0	0.001	
O3681-13	0.044	0.0	0.001	
CCV3	252.760	0.0	0.194	
CCB3	-0.019	0.0	0.001	
O3681-16	-0.721	0.0	0.000	
O3681-19	-0.285	0.0	0.001	
O3724-02	-0.137	0.0	0.001	
O3724-04	1.964	0.0	0.002	
CCV4	255.970	0.0	0.196	
CCB4	-0.180	0.0	0.001	

96% (PO-110)
98% (PO-110) DP1 07/26/2023

N	34
Mean	55.397
SD	112.9996
CV%	203.98

Aquakem v. 7.2AQ1

Results from time period:

Wed Jul 26 09:35:36 2023

Wed Jul 26 11:09:45 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.4678	µg/l	7/26/2023 9:35:36	
5.0PPBCN	A	Total CN	P	4.1935	µg/l	7/26/2023 9:35:37	
10PPBCN	A	Total CN	P	9.3896	µg/l	7/26/2023 9:35:38	
50PPBCN	A	Total CN	P	50.1032	µg/l	7/26/2023 9:35:39	
100PPBCN	A	Total CN	P	101.2762	µg/l	7/26/2023 9:35:40	
250PPBCN	A	Total CN	P	251.5013	µg/l	7/26/2023 9:35:41	
500PPBCN	A	Total CN	P	499.0041	µg/l	7/26/2023 9:35:42	
ICV1	S	Total CN	P	96.0151	µg/l	7/26/2023 10:41:15	
ICB1	S	Total CN	P	0.2179	µg/l	7/26/2023 10:41:16	
CCV1	S	Total CN	P	248.4753	µg/l	7/26/2023 10:41:19	
CCB1	S	Total CN	P	-0.425	µg/l	7/26/2023 10:41:20	
PB154250BL	S	Total CN	P	-0.3647	µg/l	7/26/2023 10:41:22	
PB154250BS	S	Total CN	P	96.5777	µg/l	7/26/2023 10:48:48	
LOWPB154250	S	Total CN	P	9.6112	µg/l	7/26/2023 10:48:50	
HIGHPB154250	S	Total CN	P	490.3435	µg/l	7/26/2023 10:48:52	
O3572-07	S	Total CN	P	1.8418	µg/l	7/26/2023 10:48:53	
O3572-07RE	S	Total CN	P	3.0384	µg/l	7/26/2023 10:48:55	
O3572-08	S	Total CN	P	4.5511	µg/l	7/26/2023 10:48:58	
PB154440BL	S	Total CN	P	-0.4706	µg/l	7/26/2023 10:56:24	
PB154440BS	S	Total CN	P	98.1449	µg/l	7/26/2023 10:56:25	
O3572-03	S	Total CN	P	2.7119	µg/l	7/26/2023 10:56:28	
CCV2	S	Total CN	P	251.2217	µg/l	7/26/2023 10:56:29	
CCB2	S	Total CN	P	-0.6686	µg/l	7/26/2023 10:56:30	
O3572-03RE	S	Total CN	P	3.2371	µg/l	7/26/2023 10:56:31	
O3681-22	S	Total CN	P	-0.4074	µg/l	7/26/2023 10:56:32	
O3681-22DUP	S	Total CN	P	-1.1669	µg/l	7/26/2023 10:56:33	
O3681-22MS	S	Total CN	P	36.3616	µg/l	7/26/2023 11:03:56	
O3681-22MSD	S	Total CN	P	36.9455	µg/l	7/26/2023 11:03:57	
O3681-01	S	Total CN	P	-0.5392	µg/l	7/26/2023 11:04:00	
O3681-04	S	Total CN	P	-0.0122	µg/l	7/26/2023 11:04:01	
O3681-07	S	Total CN	P	-0.7518	µg/l	7/26/2023 11:04:02	
O3681-10	S	Total CN	P	-0.383	µg/l	7/26/2023 11:04:03	
O3681-13	S	Total CN	P	0.044	µg/l	7/26/2023 11:04:04	
CCV3	S	Total CN	P	252.7602	µg/l	7/26/2023 11:04:05	
CCB3	S	Total CN	P	-0.0193	µg/l	7/26/2023 11:04:06	
O3681-16	S	Total CN	P	-0.7207	µg/l	7/26/2023 11:09:39	
O3681-19	S	Total CN	P	-0.2854	µg/l	7/26/2023 11:09:40	
O3724-02	S	Total CN	P	-0.1373	µg/l	7/26/2023 11:09:41	
O3724-04	S	Total CN	P	1.9639	µg/l	7/26/2023 11:09:42	
CCV4	S	Total CN	P	255.9702	µg/l	7/26/2023 11:09:43	
CCB4	S	Total CN	P	-0.1797	µg/l	7/26/2023 11:09:44	

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

Reviewed by : RM

Instrument ID : Konelab

7/26/2023 9:43

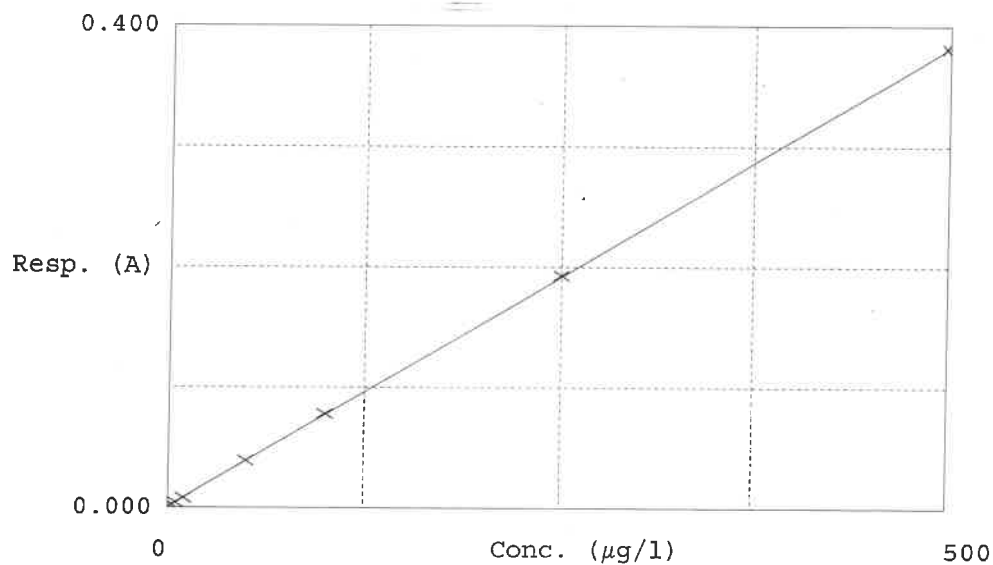
Test Total CN

Accepted 7/26/2023 9:43

Factor 1311
Bias 0.001

Coeff. of det. 0.999970

Errors



	Calibrator	Response	Calc. con.	Conc.	RE Errors
1	0.0PPBCN	0.001	-0.4678	0.0000	-
2	5.0PPBCN	0.004	4.1935	5.0000	-16.1
3	10PPBCN	0.008	9.3896	10.0000	-6.1
4	50PPBCN	0.039	50.1032	50.0000	0.2
5	100PPBCN	0.078	101.2762	100.0000	1.3
6	250PPBCN	0.193	251.5013	250.0000	0.6
7	500PPBCN	0.382	499.0041	500.0000	-0.2

RM 07/26/23