

LB121829

Test results

Aquakem 7.2AQ1

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

Reviewed by : 12

Instrument ID : Konelab

8/31/2022 15:27

Test: Total CN

Sample Id	mp/C Result	Dil. 1 +	Response	Errors
ICV1	92.929	0.0	0.070	
ICB1	0.789	0.0	0.001	
CCV1	241.079	0.0	0.182	
CCB1	0.972	0.0	0.001	
PB147397BL	0.799	0.0	0.001	
PB147397BS	93.856	0.0	0.071	
N3980-09	2.928	0.0	0.003	
N3980-09RE	4.003	0.0	0.003	
N4455-01	9.501	0.0	0.008	
N4455-01DUP	9.450	0.0	0.008	
N4455-01MS	41.823	0.0	0.032	
N4455-01MSD	41.877	0.0	0.032	
PB147396BL	1.672	0.0	0.002	
PB147396BS	93.586	0.0	0.071	
CCV2	242.045	0.0	0.183	
CCB2	1.452	0.0	0.002	
LOWPB147396	10.336	0.0	0.008	
HIGHPB147396	495.572	0.0	0.374	103% (40-110) 99% (90-110)
N4430-01	2.813	0.0	0.003	
N4431-01	4.484	0.0	0.004	
N4439-01	3.481	0.0	0.003	12
N4439-02	6.856	0.0	0.006	8/3/22
CCV3	240.446	0.0	0.182	
CCB3	0.770	0.0	0.001	
N4439-03	1.901	0.0	0.002	
N4439-04	3.129	0.0	0.003	
N4439-05	21.696	0.0	0.017	
N4451-01	2.480	0.0	0.002	
N4451-01DUP	2.949	0.0	0.003	
N4451-01MS	40.313	0.0	0.031	
N4451-01MSD	39.551	0.0	0.030	
CCV4	251.814	0.0	0.190	
CCB4	1.136	0.0	0.001	

N 33
Mean 60.863
SD 111.1135
CV% 182.56

Aquakem v. 7.2AQ1

Results from time period:

Wed Aug 31 14:28:55 2022

Wed Aug 31 15:19:23 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.7892	µg/l	8/31/2022 11:59:59	
5.0PPBCN	A	Total CN	P	5.3883	µg/l	8/31/2022 12:00:00	
10PPBCN	A	Total CN	P	9.8866	µg/l	8/31/2022 12:00:01	
50PPBCN	A	Total CN	P	50.8737	µg/l	8/31/2022 12:00:02	
100PPBCN	A	Total CN	P	96.825	µg/l	8/31/2022 12:00:03	
250PPBCN	A	Total CN	P	251.3823	µg/l	8/31/2022 12:00:04	
500PPBCN	A	Total CN	P	499.8549	µg/l	8/31/2022 12:00:05	
ICV1	S	Total CN	P	92.9285	µg/l	8/31/2022 14:28:56	
ICB1	S	Total CN	P	0.7894	µg/l	8/31/2022 14:28:57	
CCV1	S	Total CN	P	241.0793	µg/l	8/31/2022 14:29:00	
CCB1	S	Total CN	P	0.9721	µg/l	8/31/2022 14:29:02	
PB147397BL	S	Total CN	P	0.7989	µg/l	8/31/2022 14:29:04	
PB147397BS	S	Total CN	P	93.8563	µg/l	8/31/2022 14:29:05	
N3980-09	S	Total CN	P	2.9277	µg/l	8/31/2022 14:36:28	
N3980-09RE	S	Total CN	P	4.0031	µg/l	8/31/2022 14:36:31	
N4455-01	S	Total CN	P	9.5013	µg/l	8/31/2022 14:36:32	
N4455-01DUP	S	Total CN	P	9.4504	µg/l	8/31/2022 14:36:33	
N4455-01MS	S	Total CN	P	41.8234	µg/l	8/31/2022 14:36:34	
N4455-01MSD	S	Total CN	P	41.8767	µg/l	8/31/2022 14:36:35	
PB147396BL	S	Total CN	P	1.6724	µg/l	8/31/2022 14:44:02	
PB147396BS	S	Total CN	P	93.5856	µg/l	8/31/2022 14:44:03	
CCV2	S	Total CN	P	242.0447	µg/l	8/31/2022 14:44:04	
CCB2	S	Total CN	P	1.4518	µg/l	8/31/2022 14:44:05	
LOWPB147396	S	Total CN	P	10.336	µg/l	8/31/2022 14:44:06	
HIGHPB147396	S	Total CN	P	495.5716	µg/l	8/31/2022 14:44:07	
N4430-01	S	Total CN	P	2.813	µg/l	8/31/2022 14:48:50	
N4431-01	S	Total CN	P	4.4837	µg/l	8/31/2022 14:48:51	
N4439-01	S	Total CN	P	3.4808	µg/l	8/31/2022 14:48:52	
N4439-02	S	Total CN	P	6.8556	µg/l	8/31/2022 14:48:53	
CCV3	S	Total CN	P	240.4462	µg/l	8/31/2022 14:55:14	
CCB3	S	Total CN	P	0.77	µg/l	8/31/2022 14:55:15	
N4439-03	S	Total CN	P	1.9007	µg/l	8/31/2022 14:55:16	
N4439-04	S	Total CN	P	3.129	µg/l	8/31/2022 14:55:17	
N4439-05	S	Total CN	P	21.6965	µg/l	8/31/2022 14:55:18	
N4451-01	S	Total CN	P	2.4801	µg/l	8/31/2022 15:19:16	
N4451-01DUP	S	Total CN	P	2.9492	µg/l	8/31/2022 15:19:17	
N4451-01MS	S	Total CN	P	40.3129	µg/l	8/31/2022 15:19:18	
N4451-01MSD	S	Total CN	P	39.5507	µg/l	8/31/2022 15:19:19	
CCV4	S	Total CN	P	251.8142	µg/l	8/31/2022 15:19:22	
CCB4	S	Total CN	P	1.1357	µg/l	8/31/2022 15:19:23	

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

Reviewed by : 12 Instrument ID : Konelab

8/31/2022 12:00

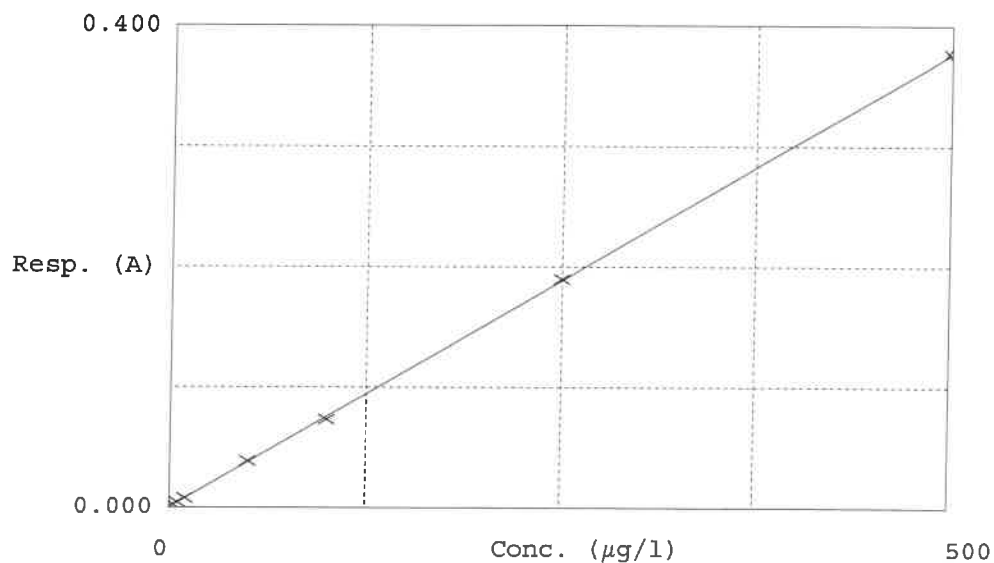
Test Total CN

Accepted 8/31/2022 12:00

Factor 1328
Bias 0

Coeff. of det. 0.999934

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.7892	0.0000	-
2	5.0PPBCN	0.005	5.3883	5.0000	7.8
3	10PPBCN	0.008	9.8866	10.0000	-1.1
4	50PPBCN	0.039	50.8737	50.0000	1.7
5	100PPBCN	0.073	96.8250	100.0000	-3.2
6	250PPBCN	0.190	251.3823	250.0000	0.6
7	500PPBCN	0.377	499.8549	500.0000	0.0

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8/31/22