

LB 120847

Test results

Aquakem 7.2AQ1

Page: 1

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

6/27/2022 12:51

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	93.508	0.0	0.084	
ICB1	1.299	0.0	0.001	
CCV1	241.871	0.0	0.216	
CCB1	1.328	0.0	0.001	
PB145865BL	1.046	0.0	0.001	
N3454-09	1.200	0.0	0.001	
N3455-04	1.150	0.0	0.001	
N3455-10	1.300	0.0	0.001	
N3455-16	1.267	0.0	0.001	
N3468-02	1.168	0.0	0.001	
N3469-02	1.254	0.0	0.001	
N3472-01	1.313	0.0	0.001	
N3454-06	1.385	0.0	0.001	
N3454-06DUP	1.458	0.0	0.001	
CCV2	241.186	0.0	0.216	
CCB2	1.607	0.0	0.002	
N3472-02	1.475	0.0	0.001	
N3472-03	1.440	0.0	0.001	
N3478-03	1.471	0.0	0.001	
N3494-02	1.467	0.0	0.001	
N3494-07	1.323	0.0	0.001	
N3494-12	1.429	0.0	0.001	
N3494-17	1.479	0.0	0.001	
N3494-22	1.506	0.0	0.001	
N3494-27	1.432	0.0	0.001	
N3494-32	1.511	0.0	0.001	
CCV3	245.785	0.0	0.220	
CCB3	1.861	0.0	0.002	

N	28
Mean	30.554
SD	76.9158
CV%	251.74

Aquakem v. 7.2AQ1

Results from time period:

Mon Jun 27 11:48:26 2022

Mon Jun 27 12:45:20 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	1.2385	µg/l	6/27/2022 9:07:01	
5.OPPBCN	A	Total CN	P	5.6563	µg/l	6/27/2022 9:07:02	
10PPBCN	A	Total CN	P	10.4289	µg/l	6/27/2022 9:07:03	
50PPBCN	A	Total CN	P	48.6479	µg/l	6/27/2022 9:07:04	
100PPBCN	A	Total CN	P	97.9872	µg/l	6/27/2022 9:07:05	
250PPBCN	A	Total CN	P	251.0373	µg/l	6/27/2022 9:07:06	
500PPBCN	A	Total CN	P	500.004	µg/l	6/27/2022 9:07:07	
ICV1	S	Total CN	P	93.5082	µg/l	6/27/2022 11:48:27	
ICB1	S	Total CN	P	1.2987	µg/l	6/27/2022 11:48:28	
CCV1	S	Total CN	P	241.8708	µg/l	6/27/2022 11:48:30	
CCB1	S	Total CN	P	1.3278	µg/l	6/27/2022 11:48:33	
PB145865BL	S	Total CN	P	1.0461	µg/l	6/27/2022 11:48:35	
N3454-09	S	Total CN	P	1.1997	µg/l	6/27/2022 11:55:59	
N3455-04	S	Total CN	P	1.1503	µg/l	6/27/2022 11:56:00	
N3455-10	S	Total CN	P	1.2997	µg/l	6/27/2022 11:56:01	
N3455-16	S	Total CN	P	1.2665	µg/l	6/27/2022 11:56:02	
N3468-02	S	Total CN	P	1.1681	µg/l	6/27/2022 11:56:03	
N3469-02	S	Total CN	P	1.2538	µg/l	6/27/2022 11:56:04	
N3472-01	S	Total CN	P	1.313	µg/l	6/27/2022 11:56:05	
N3454-06	S	Total CN	P	1.3847	µg/l	6/27/2022 12:31:07	
N3454-06DUP	S	Total CN	P	1.4578	µg/l	6/27/2022 12:31:08	
CCV2	S	Total CN	P	241.1857	µg/l	6/27/2022 12:38:38	
CCB2	S	Total CN	P	1.6073	µg/l	6/27/2022 12:38:39	
N3472-02	S	Total CN	P	1.4747	µg/l	6/27/2022 12:38:40	
N3472-03	S	Total CN	P	1.4396	µg/l	6/27/2022 12:38:41	
N3478-03	S	Total CN	P	1.4707	µg/l	6/27/2022 12:38:42	
N3494-02	S	Total CN	P	1.4673	µg/l	6/27/2022 12:38:43	
N3494-07	S	Total CN	P	1.3235	µg/l	6/27/2022 12:45:12	
N3494-12	S	Total CN	P	1.4288	µg/l	6/27/2022 12:45:13	
N3494-17	S	Total CN	P	1.4788	µg/l	6/27/2022 12:45:14	
N3494-22	S	Total CN	P	1.506	µg/l	6/27/2022 12:45:15	
N3494-27	S	Total CN	P	1.4318	µg/l	6/27/2022 12:45:16	
N3494-32	S	Total CN	P	1.5109	µg/l	6/27/2022 12:45:17	
CCV3	S	Total CN	P	245.7854	µg/l	6/27/2022 12:45:19	
CCB3	S	Total CN	P	1.8611	µg/l	6/27/2022 12:45:20	

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

Reviewed by : 12 Instrument ID : Konelab

6/27/2022 9:08

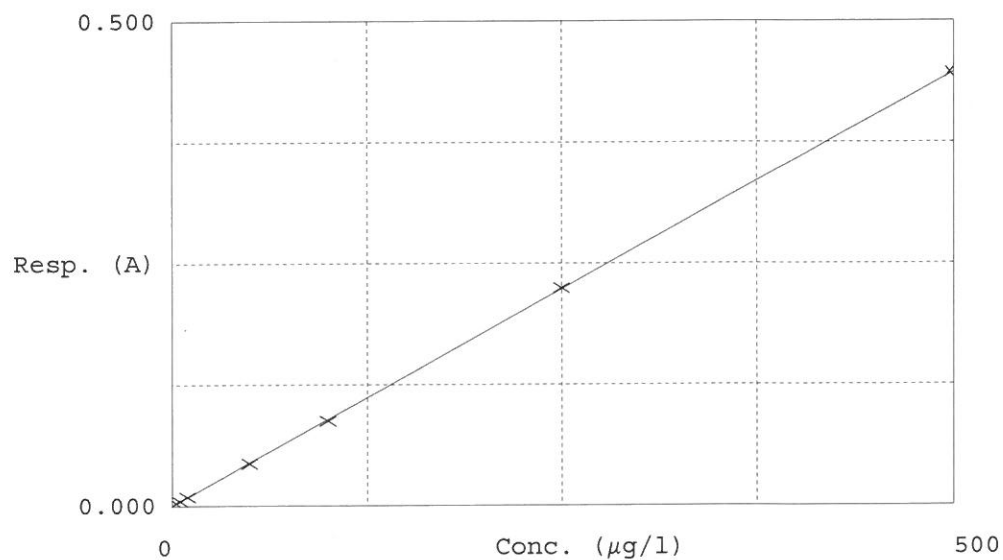
Test Total CN

Accepted 6/27/2022 9:08

Factor 1119
Bias 0

Coeff. of det. 0.999956

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	1.2385	0.0000	—
2	5.0PPBCN	0.005	5.6563	5.0000	13.1
3	10PPBCN	0.009	10.4289	10.0000	4.3
4	50PPBCN	0.044	48.6479	50.0000	-2.7
5	100PPBCN	0.088	97.9872	100.0000	-2.0
6	250PPBCN	0.224	251.0373	250.0000	0.9
7	500PPBCN	0.447	500.0040	500.0000	0.0

12
6/27/22