

LB119876

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

4/28/2022 11:21

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.760	0.0	0.077	
ICB1	1.001	0.0	0.001	
CCV1	242.706	0.0	0.195	
CCB1	1.117	0.0	0.001	
PB144367BL	1.152	0.0	0.001	
N2526-02	1.160	0.0	0.001	
N2526-02DUP	1.188	0.0	0.001	
N2526-05	0.884	0.0	0.001	
N2526-08	0.846	0.0	0.001	
N2548-02	0.912	0.0	0.001	
N2548-05	0.908	0.0	0.001	
N2548-08	0.983	0.0	0.001	
N2548-11	1.053	0.0	0.001	
N2557-01	1.193	0.0	0.001	
CCV2	244.480	0.0	0.197	
CCB2	1.482	0.0	0.002	
N2559-02	1.160	0.0	0.001	
N2559-05	0.822	0.0	0.001	
N2572-02	0.961	0.0	0.001	
N2572-05	0.831	0.0	0.001	
N2588-02	1.111	0.0	0.001	
N2588-04	0.938	0.0	0.001	
N2600-02	1.094	0.0	0.001	
N2600-05	1.133	0.0	0.001	
PB144368BL	1.059	0.0	0.001	
N2557-02	1.098	0.0	0.001	
CCV3	241.502	0.0	0.194	
CCB3	0.572	0.0	0.001	
N2557-02DUP	0.240	0.0	0.001	
CCV4	257.228	0.0	0.207	
CCB4	0.837	0.0	0.001	

N	31
Mean	35.691
SD	84.1989
CV%	235.91

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Results from time period:

Thu Apr 28 10:30:34 2022

Thu Apr 28 11:20:49 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.5984	µg/l	4/28/2022 10:30:34	
5.OPPBCN	A	Total CN	P	5.2218	µg/l	4/28/2022 10:30:35	
10PPBCN	A	Total CN	P	10.0611	µg/l	4/28/2022 10:30:36	
50PPBCN	A	Total CN	P	48.8394	µg/l	4/28/2022 10:30:37	
100PPBCN	A	Total CN	P	98.8096	µg/l	4/28/2022 10:30:38	
250PPBCN	A	Total CN	P	252.238	µg/l	4/28/2022 10:30:39	
500PPBCN	A	Total CN	P	499.2317	µg/l	4/28/2022 10:30:40	
ICV1	S	Total CN	P	94.7602	µg/l	4/28/2022 11:00:52	
ICB1	S	Total CN	P	1.0015	µg/l	4/28/2022 11:00:53	
CCV1	S	Total CN	P	242.7064	µg/l	4/28/2022 11:00:56	
CCB1	S	Total CN	P	1.1166	µg/l	4/28/2022 11:00:58	
PB144367BL	S	Total CN	P	1.1517	µg/l	4/28/2022 11:00:59	
N2526-02	S	Total CN	P	1.1598	µg/l	4/28/2022 11:01:00	
N2526-02DUP	S	Total CN	P	1.1879	µg/l	4/28/2022 11:01:01	
N2526-05	S	Total CN	P	0.8839	µg/l	4/28/2022 11:08:23	
N2526-08	S	Total CN	P	0.8458	µg/l	4/28/2022 11:08:24	
N2548-02	S	Total CN	P	0.9122	µg/l	4/28/2022 11:08:25	
N2548-05	S	Total CN	P	0.9079	µg/l	4/28/2022 11:08:26	
N2548-08	S	Total CN	P	0.9829	µg/l	4/28/2022 11:08:27	
N2548-11	S	Total CN	P	1.0534	µg/l	4/28/2022 11:08:28	
N2557-01	S	Total CN	P	1.1935	µg/l	4/28/2022 11:08:29	
CCV2	S	Total CN	P	244.4797	µg/l	4/28/2022 11:08:31	
CCB2	S	Total CN	P	1.4819	µg/l	4/28/2022 11:08:32	
N2559-02	S	Total CN	P	1.1595	µg/l	4/28/2022 11:08:33	
N2559-05	S	Total CN	P	0.822	µg/l	4/28/2022 11:15:58	
N2572-02	S	Total CN	P	0.961	µg/l	4/28/2022 11:15:59	
N2572-05	S	Total CN	P	0.831	µg/l	4/28/2022 11:16:00	
N2588-02	S	Total CN	P	1.1109	µg/l	4/28/2022 11:16:01	
N2588-04	S	Total CN	P	0.9381	µg/l	4/28/2022 11:16:02	
N2600-02	S	Total CN	P	1.0939	µg/l	4/28/2022 11:16:03	
N2600-05	S	Total CN	P	1.1332	µg/l	4/28/2022 11:16:04	
PB144368BL	S	Total CN	P	1.0592	µg/l	4/28/2022 11:16:05	
N2557-02	S	Total CN	P	1.0981	µg/l	4/28/2022 11:16:06	
CCV3	S	Total CN	P	241.5015	µg/l	4/28/2022 11:16:08	
CCB3	S	Total CN	P	0.5724	µg/l	4/28/2022 11:20:45	
N2557-02DUP	S	Total CN	P	0.2401	µg/l	4/28/2022 11:20:46	
CCV4	S	Total CN	P	257.2284	µg/l	4/28/2022 11:20:48	
CCB4	S	Total CN	P	0.8374	µg/l	4/28/2022 11:20:49	

Calibration results

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284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12 Instrument ID : Konelab

4/28/2022 10:31

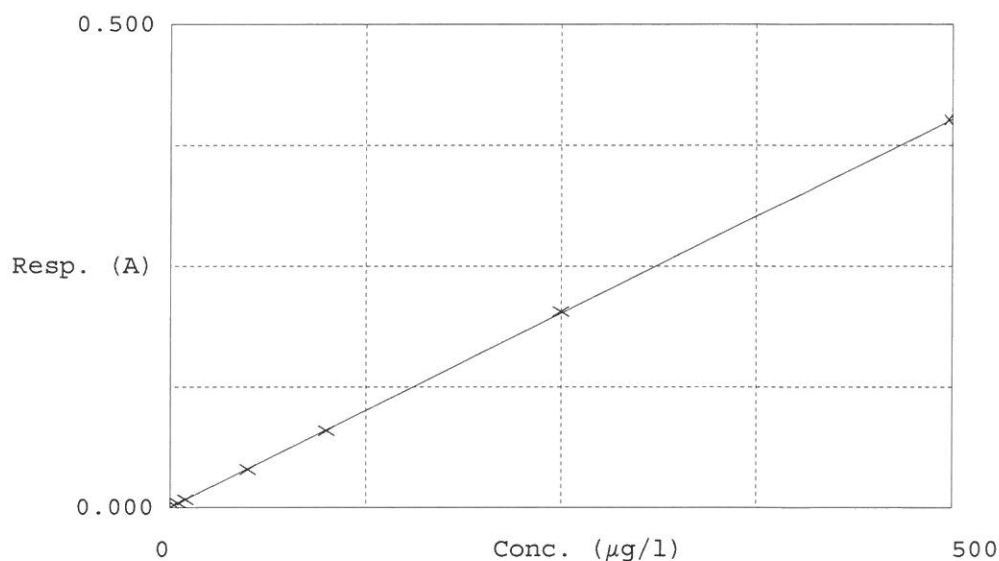
Test Total CN

Accepted 4/28/2022 10:31

Factor 1245
Bias 0

Coeff. of det. 0.999957

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.5984	0.0000	-
2	5.0PPBCN	0.005	5.2218	5.0000	4.4
3	10PPBCN	0.008	10.0611	10.0000	0.6
4	50PPBCN	0.040	48.8394	50.0000	-2.3
5	100PPBCN	0.080	98.8096	100.0000	-1.2
6	250PPBCN	0.203	252.2380	250.0000	0.9
7	500PPBCN	0.401	499.2317	500.0000	-0.2

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4/28/22