

L13119327

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

3/24/2022 12:46

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	99.921	0.0	0.087	
ICB1	0.354	0.0	0.001	
CCV1	251.860	0.0	0.217	
CCB1	0.133	0.0	0.001	
PB143546BL	0.099	0.0	0.001	
PB143546BS	100.481	0.0	0.087	
LOWPB143546	10.047	0.0	0.009	100% (PO-110)
HIGHPB143546	513.525	0.0	0.442	103% Test limit high
N2070-03	0.496	0.0	0.001	(PO-110)
N2070-03DUP	0.138	0.0	0.001	12
N2070-03MS	35.248	0.0	0.031	3/24/22
N2070-03MSD	35.089	0.0	0.031	
N2061-02	1.328	0.0	0.002	
CCV2	251.799	0.0	0.217	
CCB2	0.409	0.0	0.001	
N2063-01	0.540	0.0	0.001	
N2063-02	-0.012	0.0	0.001	
N2063-03	0.164	0.0	0.001	
N2063-04	0.233	0.0	0.001	
N2063-05	-0.007	0.0	0.001	
N2063-06	0.086	0.0	0.001	
N2063-07	0.283	0.0	0.001	
N2063-08	0.475	0.0	0.001	
N2063-09	0.213	0.0	0.001	
N2063-10	0.204	0.0	0.001	
CCV3	236.099	0.0	0.204	
CCB3	0.462	0.0	0.001	
N2070-01	0.128	0.0	0.001	
PB143502BL	0.184	0.0	0.001	
PB143502BS	97.682	0.0	0.085	
N1960-17	0.581	0.0	0.001	
N2031-08	0.360	0.0	0.001	
CCV4	242.229	0.0	0.209	
CCB4	0.470	0.0	0.001	
N2061-03	0.571	0.0	0.001	
N2064-02	1.080	0.0	0.002	
N2061-01	1.000	0.0	0.002	
N2064-01DUP	0.443	0.0	0.001	
N2064-01DUP	0.568	0.0	0.001	
N2064-01MS	40.811	0.0	0.036	
N2064-01MSD	40.865	0.0	0.036	
N1873-24	433.045	0.0	0.373	
CCV5	253.905	0.0	0.219	
CCB5	0.167	0.0	0.001	

N 44
 Mean 60.313
 SD 121.2764
 CV% 201.08

Aquakem v. 7.2AQ1

Results from time period:

Thu Mar 24 08:53:01 2022

Thu Mar 24 12:27:30 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat	Accept stat Errors
0.0PPBCN	A	Total CN	P	0.4039	µg/l	3/24/2022 10:24:15	MA	
5.0PPBCN	A	Total CN	P	4.7229	µg/l	3/24/2022 10:24:16	MA	
10PPBCN	A	Total CN	P	9.6605	µg/l	3/24/2022 10:24:17	MA	
50PPBCN	A	Total CN	P	49.7405	µg/l	3/24/2022 10:24:18	MA	
100PPBCN	A	Total CN	P	101.698	µg/l	3/24/2022 10:24:19	MA	
250PPBCN	A	Total CN	P	248.1566	µg/l	3/24/2022 10:24:20	MA	
500PPBCN	A	Total CN	P	500.6176	µg/l	3/24/2022 10:24:21	MA	
ICV1	S	Total CN	P	99.9208	µg/l	3/24/2022 11:16:11	MA	
ICB1	S	Total CN	P	0.3542	µg/l	3/24/2022 11:16:13	MA	
CCV1	S	Total CN	P	251.8604	µg/l	3/24/2022 11:16:15	MA	
CCB1	S	Total CN	P	0.1326	µg/l	3/24/2022 11:21:00	MA	
PB143546BL	S	Total CN	P	0.0988	µg/l	3/24/2022 11:21:02	MA	
PB143546BS	S	Total CN	P	100.4813	µg/l	3/24/2022 11:25:45	MA	
LOWPB143546	S	Total CN	P	10.0465	µg/l	3/24/2022 11:25:47	MA	
HIGHPB143546	S	Total CN	P	513.5249	µg/l	3/24/2022 11:30:35	MA	
N2070-03	S	Total CN	P	0.4957	µg/l	3/24/2022 11:30:36	MA	
N2070-03DUP	S	Total CN	P	0.1384	µg/l	3/24/2022 11:30:37	MA	
N2070-03MS	S	Total CN	P	35.248	µg/l	3/24/2022 11:30:38	MA	
N2070-03MSD	S	Total CN	P	35.0889	µg/l	3/24/2022 11:30:39	MA	
N2061-02	S	Total CN	P	1.3277	µg/l	3/24/2022 11:35:25	MA	
CCV2	S	Total CN	P	251.7992	µg/l	3/24/2022 11:35:26	MA	
CCB2	S	Total CN	P	0.4088	µg/l	3/24/2022 11:42:57	MA	
N2063-01	S	Total CN	P	0.5397	µg/l	3/24/2022 11:42:58	MA	
N2063-02	S	Total CN	P	-0.0115	µg/l	3/24/2022 11:42:59	MA	
N2063-03	S	Total CN	P	0.1635	µg/l	3/24/2022 11:43:00	MA	
N2063-04	S	Total CN	P	0.2329	µg/l	3/24/2022 11:43:01	MA	
N2063-05	S	Total CN	P	-0.0073	µg/l	3/24/2022 11:43:02	MA	
N2063-06	S	Total CN	P	0.0863	µg/l	3/24/2022 11:43:03	MA	
N2063-07	S	Total CN	P	0.2832	µg/l	3/24/2022 11:43:04	MA	
N2063-08	S	Total CN	P	0.4748	µg/l	3/24/2022 11:43:05	MA	
N2063-09	S	Total CN	P	0.2126	µg/l	3/24/2022 11:43:06	MA	
N2063-10	S	Total CN	P	0.2044	µg/l	3/24/2022 11:43:07	MA	
CCV3	S	Total CN	P	236.0989	µg/l	3/24/2022 11:50:29	MA	
CCB3	S	Total CN	P	0.4617	µg/l	3/24/2022 11:50:30	MA	
N2070-01	S	Total CN	P	0.1285	µg/l	3/24/2022 11:50:31	MA	
PB143502BL	S	Total CN	P	0.1842	µg/l	3/24/2022 11:50:32	MA	
PB143502BS	S	Total CN	P	97.6819	µg/l	3/24/2022 11:50:33	MA	
N1960-17	S	Total CN	P	0.5807	µg/l	3/24/2022 11:57:09	MA	
N2031-08	S	Total CN	P	0.3601	µg/l	3/24/2022 11:57:10	MA	
CCV4	S	Total CN	P	242.2292	µg/l	3/24/2022 11:57:11	MA	
CCB4	S	Total CN	P	0.4702	µg/l	3/24/2022 11:57:12	MA	
N2061-03	S	Total CN	P	0.5706	µg/l	3/24/2022 11:57:13	MA	
N2064-02	S	Total CN	P	1.0801	µg/l	3/24/2022 11:57:14	MA	
N2061-01	S	Total CN	P	1.0003	µg/l	3/24/2022 12:23:37	MA	
N2064-01	S	Total CN	P	0.443	µg/l	3/24/2022 12:23:41	MA	
N2064-01DUP	S	Total CN	P	0.5677	µg/l	3/24/2022 12:23:42	MA	
N2064-01MS	S	Total CN	P	40.8108	µg/l	3/24/2022 12:23:43	MA	
N2064-01MSD	S	Total CN	P	40.865	µg/l	3/24/2022 12:23:44	MA	
N1873-24	S	Total CN	P	433.0451	µg/l	3/24/2022 12:23:46	MA	
CCV5	S	Total CN	P	253.9045	µg/l	3/24/2022 12:27:28	MA	
CCB5	S	Total CN	P	0.1667	µg/l	3/24/2022 12:27:29	MA	

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284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12

Instrument ID : Konelab

3/24/2022 10:26

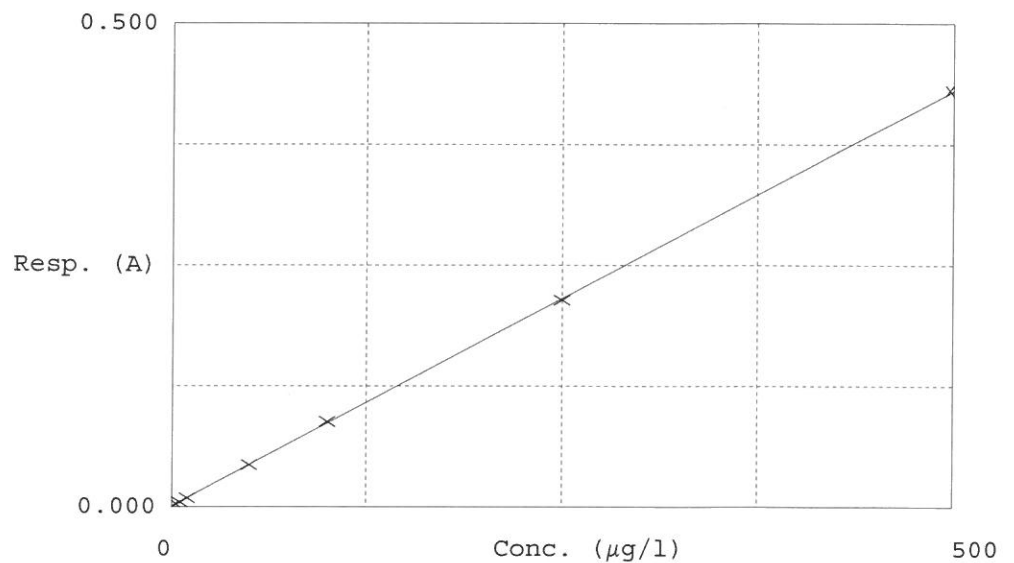
Test Total CN

Accepted 3/24/2022 10:26

Factor 1164
Bias 0.001

Coeff. of det. 0.999966

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.4039	0.0000	-
2	5.0PPBCN	0.005	4.7229	5.0000	-5.5
3	10PPBCN	0.009	9.6605	10.0000	-3.6
4	50PPBCN	0.044	49.7405	50.0000	-0.5
5	100PPBCN	0.088	101.6980	100.0000	1.7
6	250PPBCN	0.214	248.1566	250.0000	-0.7
7	500PPBCN	0.431	500.6176	500.0000	0.1

12 3/24/22