

13118578

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

2/8/2022 12:54

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.323	0.0	0.079	
ICB1	0.076	0.0	0.001	
CCV1	245.343	0.0	0.201	
CCB1	0.216	0.0	0.001	
PB142554BL	0.060	0.0	0.001	
PB142554BS	95.162	0.0	0.078	
LOWPB142554	9.553	0.0	0.009	
HIGHPB142554	488.724	0.0	0.399	
N1422-01	8.804	0.0	0.008	
N1422-01DUP	8.720	0.0	0.008	
N1422-01MS	38.224	0.0	0.032	
N1422-01MSD	39.043	0.0	0.033	
N1426-01	1.094	0.0	0.002	
N1426-02	15.970	0.0	0.014	
CCV2	245.698	0.0	0.201	
CCB2	0.266	0.0	0.001	
N1426-03	2.116	0.0	0.003	
N1426-04	1.021	0.0	0.002	
N1426-05	-0.043	0.0	0.001	
N1427-01	0.841	0.0	0.002	
CCV3	249.379	0.0	0.204	
CCB3	0.417	0.0	0.001	
N1422-01A	48.890	0.0	0.041	
CCV4	261.604	0.0	0.214	
CCB4	0.302	0.0	0.001	

95% (90-110)
98% (90-110)

12 02/08/22

N	25
Mean	74.312
SD	125.1996
CV%	168.48

Aquakem v. 7.2AQ1

Results from time period:

Tue Feb 08 11:54:30 2022

Tue Feb 08 12:52:21 2022

Sample Id	Sam/Ctr/c/	Test short na	Test type	Result	Result unit	Result date and tim	Stat
0.0PPBCN	A	Total CN	P	0.0638	µg/l	2/8/2022 10:02:26	
5.0PPBCN	A	Total CN	P	4.6151	µg/l	2/8/2022 10:02:27	
10PPBCN	A	Total CN	P	9.3111	µg/l	2/8/2022 10:02:28	
50PPBCN	A	Total CN	P	49.4112	µg/l	2/8/2022 10:02:29	
100PPBCN	A	Total CN	P	100.234	µg/l	2/8/2022 10:02:30	
250PPBCN	A	Total CN	P	252.6701	µg/l	2/8/2022 10:02:31	
500PPBCN	A	Total CN	P	498.6946	µg/l	2/8/2022 10:02:32	
ICV1	S	Total CN	P	96.3234	µg/l	2/8/2022 11:54:30	
ICB1	S	Total CN	P	0.076	µg/l	2/8/2022 11:54:32	
CCV1	S	Total CN	P	245.3433	µg/l	2/8/2022 11:54:35	
CCB1	S	Total CN	P	0.2164	µg/l	2/8/2022 11:54:36	
PB142554BL	S	Total CN	P	0.0602	µg/l	2/8/2022 11:54:38	
PB142554BS	S	Total CN	P	95.1616	µg/l	2/8/2022 12:02:02	
LOWPB142554	S	Total CN	P	9.5529	µg/l	2/8/2022 12:02:04	
HIGHPB142554	S	Total CN	P	488.7239	µg/l	2/8/2022 12:02:05	
N1422-01	S	Total CN	P	8.8035	µg/l	2/8/2022 12:02:06	
N1422-01DUP	S	Total CN	P	8.7196	µg/l	2/8/2022 12:02:07	
N1422-01MS	S	Total CN	P	38.2238	µg/l	2/8/2022 12:02:08	
N1422-01MSD	S	Total CN	P	39.0432	µg/l	2/8/2022 12:02:09	
N1426-01	S	Total CN	P	1.0943	µg/l	2/8/2022 12:02:12	
N1426-02	S	Total CN	P	15.9695	µg/l	2/8/2022 12:09:37	
CCV2	S	Total CN	P	245.6982	µg/l	2/8/2022 12:09:38	
CCB2	S	Total CN	P	0.2659	µg/l	2/8/2022 12:09:41	
N1426-03	S	Total CN	P	2.1157	µg/l	2/8/2022 12:09:42	
N1426-04	S	Total CN	P	1.0209	µg/l	2/8/2022 12:09:43	
N1426-05	S	Total CN	P	-0.043	µg/l	2/8/2022 12:09:44	
N1427-01	S	Total CN	P	0.8412	µg/l	2/8/2022 12:09:45	
CCV3	S	Total CN	P	249.3795	µg/l	2/8/2022 12:09:46	
CCB3	S	Total CN	P	0.4173	µg/l	2/8/2022 12:09:47	
N1422-01A	S	Total CN	P	48.8904	µg/l	2/8/2022 12:26:12	
CCV4	S	Total CN	P	261.6035	µg/l	2/8/2022 12:26:13	
CCB4	S	Total CN	P	0.3016	µg/l	2/8/2022 12:26:14	

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Reviewed by : 12 Instrument ID : Konelab

2/8/2022 10:02

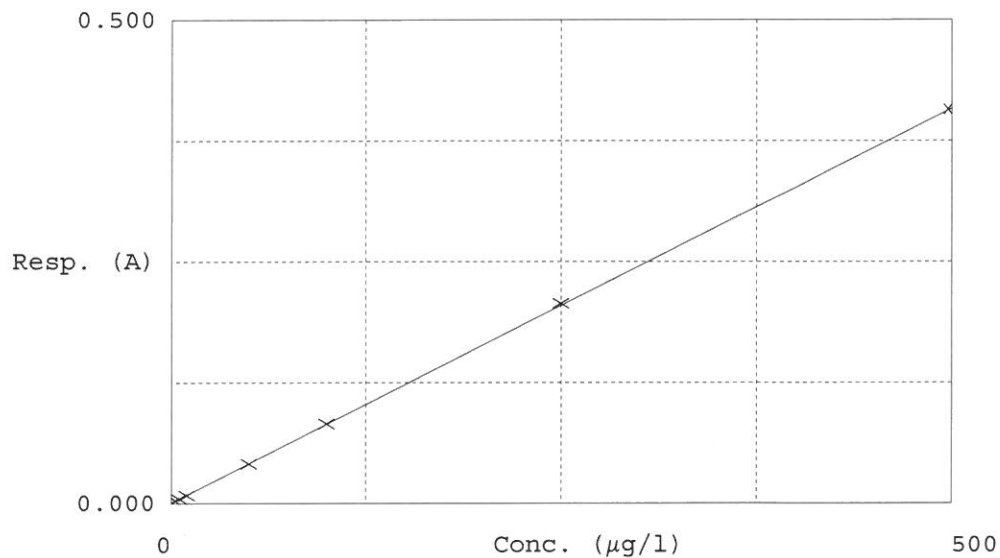
Test Total CN

Accepted 2/8/2022 10:02

Factor 1227
Bias 0.001

Coeff. of det. 0.999952

Errors



	Calibrator	Response	Calc. con.	Conc.	^{Re} Errors
1	0.0PPBCN	0.001	0.0638	0.0000	-
2	5.0PPBCN	0.005	4.6151	5.0000	-7.7
3	10PPBCN	0.009	9.3111	10.0000	-6.9
4	50PPBCN	0.041	49.4112	50.0000	-1.2
5	100PPBCN	0.083	100.2340	100.0000	0.2
6	250PPBCN	0.207	252.6701	250.0000	1.1
7	500PPBCN	0.407	498.6946	500.0000	-0.3

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02/09/22