

L3125P79

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

6/15/2023 12:33

Reviewed by : 12

Instrument ID : Konelab

Test: Total CN

Sample Id	^{mg/L} Result	Dil. 1 +	Response	Errors
ICV1	94.860	0.0	0.070	
ICB1	0.977	0.0	0.001	
CCV1	249.247	0.0	0.183	
CCB1	0.537	0.0	0.001	
PB153458BL	0.639	0.0	0.001	
O3214-03	0.603	0.0	0.001	
O3214-03DUP	0.961	0.0	0.001	
O3222-02	0.922	0.0	0.001	
O3222-08	0.765	0.0	0.001	
O3222-14	0.843	0.0	0.001	
O3222-20	0.655	0.0	0.001	
O3223-02	0.389	0.0	0.001	
O3223-08	0.568	0.0	0.001	
O3223-14	0.590	0.0	0.001	
CCV2	253.635	0.0	0.186	
CCB2	1.481	0.0	0.002	
O3223-20	0.699	0.0	0.001	
O3224-02	0.663	0.0	0.001	
O3224-08	1.008	0.0	0.001	
O3224-13	0.844	0.0	0.001	
PB153449BL	0.739	0.0	0.001	
O3233-04	0.542	0.0	0.001	
O3233-04DUP	0.791	0.0	0.001	
O3233-05	0.757	0.0	0.001	
CCV3	251.623	0.0	0.185	
CCB3	1.211	0.0	0.001	
PB153451BL	0.701	0.0	0.001	
O3228-01	0.774	0.0	0.001	
O3228-01DUP	1.239	0.0	0.001	
O3228-02	0.915	0.0	0.001	
O3228-03	1.127	0.0	0.001	
O3229-02	1.124	0.0	0.001	
O3229-09	0.992	0.0	0.001	
O3233-01	0.649	0.0	0.001	
O3233-02	0.659	0.0	0.001	
O3233-03	0.386	0.0	0.001	
CCV4	251.978	0.0	0.185	
CCB4	1.019	0.0	0.001	
O3255-02	0.912	0.0	0.001	
O3255-08	1.156	0.0	0.001	
O3256-02	0.944	0.0	0.001	
CCV5	254.905	0.0	0.187	
CCB5	1.280	0.0	0.001	

N 43
 Mean 32.263
 SD 82.0143
 CV% 254.20

Aquakem v. 7.2AQ1

Results from time period:

Thu Jun 15 09:47:11 2023

Thu Jun 15 12:21:06 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.9284	µg/l	6/15/2023 10:05:37	
5.OPPBCN	A	Total CN	P	5.0422	µg/l	6/15/2023 10:05:38	
10PPBCN	A	Total CN	P	9.812	µg/l	6/15/2023 10:05:39	
50PPBCN	A	Total CN	P	46.9603	µg/l	6/15/2023 10:05:40	
100PPBCN	A	Total CN	P	98.9558	µg/l	6/15/2023 10:05:41	
250PPBCN	A	Total CN	P	255.5703	µg/l	6/15/2023 10:05:42	
500PPBCN	A	Total CN	P	497.731	µg/l	6/15/2023 10:05:43	
ICV1	S	Total CN	P	94.8605	µg/l	6/15/2023 11:26:32	
ICB1	S	Total CN	P	0.9771	µg/l	6/15/2023 11:26:34	
CCV1	S	Total CN	P	249.2472	µg/l	6/15/2023 11:26:37	
CCB1	S	Total CN	P	0.5372	µg/l	6/15/2023 11:26:39	
PB153458BL	S	Total CN	P	0.6388	µg/l	6/15/2023 11:26:41	
O3214-03	S	Total CN	P	0.6029	µg/l	6/15/2023 11:26:42	
O3214-03DUP	S	Total CN	P	0.9613	µg/l	6/15/2023 11:34:04	
O3222-02	S	Total CN	P	0.9224	µg/l	6/15/2023 11:34:05	
O3222-08	S	Total CN	P	0.7648	µg/l	6/15/2023 11:34:06	
O3222-14	S	Total CN	P	0.8434	µg/l	6/15/2023 11:34:07	
O3222-20	S	Total CN	P	0.6552	µg/l	6/15/2023 11:34:08	
O3223-02	S	Total CN	P	0.389	µg/l	6/15/2023 11:34:09	
O3223-08	S	Total CN	P	0.5683	µg/l	6/15/2023 11:34:10	
O3223-14	S	Total CN	P	0.5897	µg/l	6/15/2023 11:34:11	
CCV2	S	Total CN	P	253.6345	µg/l	6/15/2023 11:34:13	
CCB2	S	Total CN	P	1.4811	µg/l	6/15/2023 11:34:14	
O3223-20	S	Total CN	P	0.6989	µg/l	6/15/2023 11:41:39	
O3224-02	S	Total CN	P	0.6627	µg/l	6/15/2023 11:41:40	
O3224-08	S	Total CN	P	1.0085	µg/l	6/15/2023 11:41:41	
O3224-13	S	Total CN	P	0.8442	µg/l	6/15/2023 11:41:42	
PB153449BL	S	Total CN	P	0.7388	µg/l	6/15/2023 11:41:43	
O3233-04	S	Total CN	P	0.5421	µg/l	6/15/2023 11:41:44	
O3233-04DUP	S	Total CN	P	0.7907	µg/l	6/15/2023 11:41:45	
O3233-05	S	Total CN	P	0.7571	µg/l	6/15/2023 11:41:46	
CCV3	S	Total CN	P	251.623	µg/l	6/15/2023 11:41:48	
CCB3	S	Total CN	P	1.2114	µg/l	6/15/2023 11:41:49	
PB153451BL	S	Total CN	P	0.7014	µg/l	6/15/2023 12:14:19	
O3228-01	S	Total CN	P	0.7741	µg/l	6/15/2023 12:14:20	
O3228-01DUP	S	Total CN	P	1.2394	µg/l	6/15/2023 12:14:21	
O3228-02	S	Total CN	P	0.9149	µg/l	6/15/2023 12:14:22	
O3228-03	S	Total CN	P	1.1269	µg/l	6/15/2023 12:14:23	
O3229-02	S	Total CN	P	1.1238	µg/l	6/15/2023 12:14:24	
O3229-09	S	Total CN	P	0.9924	µg/l	6/15/2023 12:14:25	
O3233-01	S	Total CN	P	0.6486	µg/l	6/15/2023 12:14:26	
O3233-02	S	Total CN	P	0.6586	µg/l	6/15/2023 12:14:27	

O3233-03	S	Total CN	P	0.3861 µg/l	6/15/2023 12:14:28
CCV4	S	Total CN	P	251.9781 µg/l	6/15/2023 12:20:58
CCB4	S	Total CN	P	1.0188 µg/l	6/15/2023 12:20:59
O3255-02	S	Total CN	P	0.9125 µg/l	6/15/2023 12:21:00
O3255-08	S	Total CN	P	1.1563 µg/l	6/15/2023 12:21:01
O3256-02	S	Total CN	P	0.9441 µg/l	6/15/2023 12:21:02
CCV5	S	Total CN	P	254.9051 µg/l	6/15/2023 12:21:04
CCB5	S	Total CN	P	1.2801 µg/l	6/15/2023 12:21:05

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284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12

Instrument ID : Konelab

6/15/2023 10:06

Test Total CN

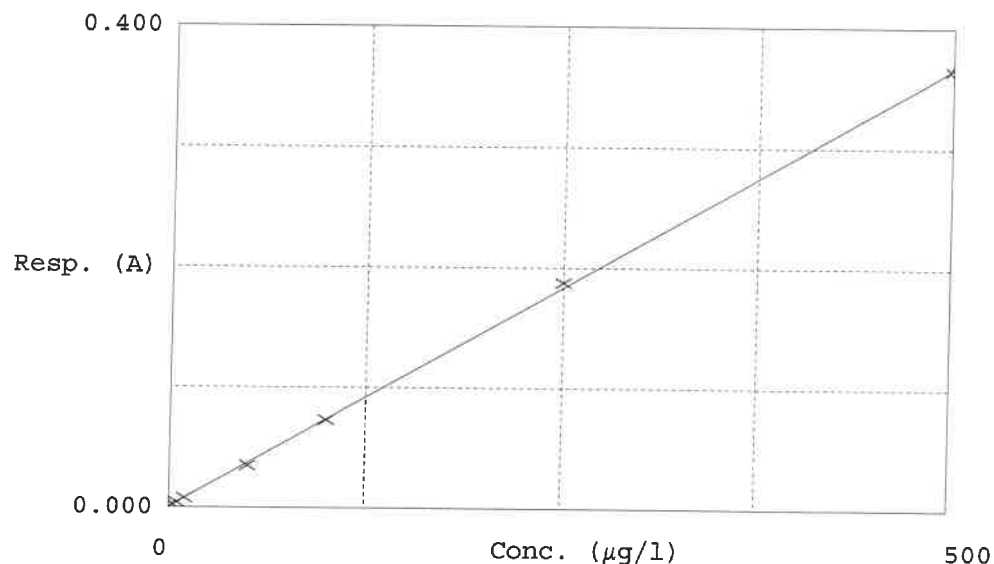
Accepted 6/15/2023 10:06

Factor 1367

Bias 0.001

Coeff. of det. 0.999769

Errors



	Calibrator	Response	Calc. con.	Conc.	Re Errors
1	0.0PPBCN	0.001	0.9284	0.0000	-
2	5.0PPBCN	0.004	5.0422	5.0000	0.8
3	10PPBCN	0.008	9.8120	10.0000	-1.9
4	50PPBCN	0.035	46.9603	50.0000	-6.1
5	100PPBCN	0.073	98.9558	100.0000	-1.0
6	250PPBCN	0.187	255.5703	250.0000	2.2
7	500PPBCN	0.365	497.7310	500.0000	-0.5

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6/15/23