

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

6/15/2023 14:15

Test: Total CN

Sample Id	^{mp/L} Result	Dil. 1 +	Response	Errors
ICV1	95.239	0.0	0.070	
ICB1	1.700	0.0	0.002	
CCV1	249.709	0.0	0.183	
CCB1	0.550	0.0	0.001	
PB153443BL	0.519	0.0	0.001	
PB153443BS	95.347	0.0	0.070	
LOWPB153443	9.761	0.0	0.008	
HIGHPB153443	507.835	0.0	0.372	
O3157-01	2.665	0.0	0.003	
O3221-02	6.646	0.0	0.005	
O3221-02DUP	6.466	0.0	0.005	
O3221-02MS	40.292	0.0	0.030	
O3221-02MSD	40.663	0.0	0.030	
O3222-01	11.191	0.0	0.009	
CCV2	248.462	0.0	0.182	
CCB2	1.275	0.0	0.001	
O3222-07	18.564	0.0	0.014	
O3222-13	4.449	0.0	0.004	
O3222-19	25.822	0.0	0.019	
O3223-01	55.728	0.0	0.041	
O3223-07	160.395	0.0	0.118	
O3223-13	1.095	0.0	0.001	
O3223-19	1.537	0.0	0.002	
O3224-01	19.372	0.0	0.015	
O3224-07	0.999	0.0	0.001	
O3224-12	9.329	0.0	0.007	
CCV3	248.562	0.0	0.182	
CCB3	1.292	0.0	0.002	
O3229-01	0.962	0.0	0.001	
O3229-08	0.809	0.0	0.001	
O3255-01	3.023	0.0	0.003	
O3255-07	13.569	0.0	0.010	
O3256-01	1.961	0.0	0.002	
CCV4	249.320	0.0	0.183	
CCB4	1.454	0.0	0.002	

98% (90-110)
102% (100-110)

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6/15/23

N 35
Mean 61.045
SD 112.1700
CV% 183.75

Aquakem v. 7.2AQ1

Results from time period:

Thu Jun 15 13:47:35 2023

Thu Jun 15 14:14:10 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
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	95.2391	µg/l	6/15/2023 13:47:36
ICB1	S	Total CN	P	1.7003	µg/l	6/15/2023 13:47:37
CCV1	S	Total CN	P	249.7086	µg/l	6/15/2023 13:47:40
CCB1	S	Total CN	P	0.5501	µg/l	6/15/2023 13:47:42
PB153443BL	S	Total CN	P	0.519	µg/l	6/15/2023 13:47:44
PB153443BS	S	Total CN	P	95.3466	µg/l	6/15/2023 13:55:10
LOWPB153443	S	Total CN	P	9.7608	µg/l	6/15/2023 13:55:11
HIGHPB153443	S	Total CN	P	507.8345	µg/l	6/15/2023 13:55:14
O3157-01	S	Total CN	P	2.6653	µg/l	6/15/2023 13:55:15
O3221-02	S	Total CN	P	6.6462	µg/l	6/15/2023 13:55:16
O3221-02DUP	S	Total CN	P	6.466	µg/l	6/15/2023 13:55:17
O3221-02MS	S	Total CN	P	40.2916	µg/l	6/15/2023 13:55:18
O3221-02MSD	S	Total CN	P	40.6626	µg/l	6/15/2023 13:55:19
O3222-01	S	Total CN	P	11.1912	µg/l	6/15/2023 14:02:43
CCV2	S	Total CN	P	248.4624	µg/l	6/15/2023 14:02:44
CCB2	S	Total CN	P	1.275	µg/l	6/15/2023 14:02:45
O3222-07	S	Total CN	P	18.5643	µg/l	6/15/2023 14:02:46
O3222-13	S	Total CN	P	4.449	µg/l	6/15/2023 14:02:47
O3222-19	S	Total CN	P	25.8225	µg/l	6/15/2023 14:02:48
O3223-01	S	Total CN	P	55.7285	µg/l	6/15/2023 14:02:49
O3223-07	S	Total CN	P	160.395	µg/l	6/15/2023 14:02:50
O3223-13	S	Total CN	P	1.0954	µg/l	6/15/2023 14:02:51
O3223-19	S	Total CN	P	1.5375	µg/l	6/15/2023 14:02:52
O3224-01	S	Total CN	P	19.3719	µg/l	6/15/2023 14:10:17
O3224-07	S	Total CN	P	0.9995	µg/l	6/15/2023 14:10:18
O3224-12	S	Total CN	P	9.3286	µg/l	6/15/2023 14:10:19
CCV3	S	Total CN	P	248.5617	µg/l	6/15/2023 14:10:20
CCB3	S	Total CN	P	1.2915	µg/l	6/15/2023 14:10:21
O3229-01	S	Total CN	P	0.962	µg/l	6/15/2023 14:10:22
O3229-08	S	Total CN	P	0.8088	µg/l	6/15/2023 14:10:23
O3255-01	S	Total CN	P	3.0235	µg/l	6/15/2023 14:10:24
O3255-07	S	Total CN	P	13.5691	µg/l	6/15/2023 14:10:25
O3256-01	S	Total CN	P	1.9611	µg/l	6/15/2023 14:10:26
CCV4	S	Total CN	P	249.3203	µg/l	6/15/2023 14:10:27
CCB4	S	Total CN	P	1.4537	µg/l	6/15/2023 14:14:08

CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12

Instrument ID : Konelab

6/15/2023 10:06

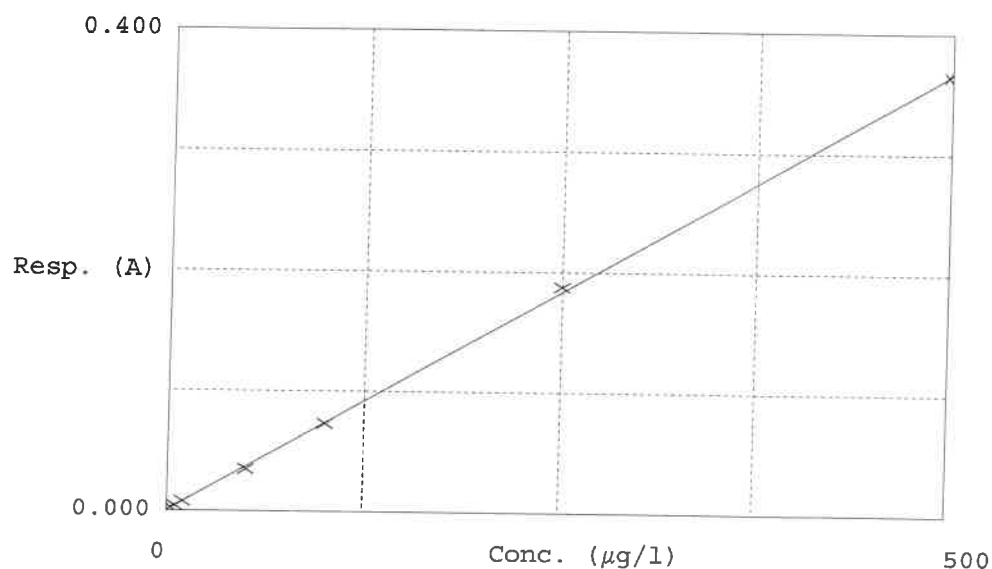
Test Total CN

Accepted 6/15/2023 10:06

Factor 1367
Bias 0.001

Coeff. of det. 0.999769

Errors



	Calibrator	Response	Calc. con.	Conc.	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