

L13127361

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

9/19/2023 14:24

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.001	0.0	0.074	
ICB1	-0.136	0.0	0.001	
CCV1	244.494	0.0	0.188	
CCB1	-0.196	0.0	0.001	
PB155575BL	-0.398	0.0	0.001	
PB155575BS	94.368	0.0	0.073	
LOWPB155575	9.367	0.0	0.008	
HIGHPB155575	487.209	0.0	0.375	
O4407-01	0.268	0.0	0.001	
O4407-02	2.304	0.0	0.003	
O4407-03	0.285	0.0	0.001	
O4453-02	-0.113	0.0	0.001	
O4453-04	-0.117	0.0	0.001	
CCV2	235.488	0.0	0.182	
CCB2	0.043	0.0	0.001	
O4453-06	-0.014	0.0	0.001	
O4453-08	0.579	0.0	0.001	
O4453-10	0.008	0.0	0.001	
O4453-10DUP	-0.197	0.0	0.001	
O4453-10MS	37.682	0.0	0.030	
O4453-10MSD	37.707	0.0	0.030	
O4491-02	-0.325	0.0	0.001	
O4491-06	1.209	0.0	0.002	
O4491-08	0.245	0.0	0.001	
PB155647BL	-1.071	0.0	0.000	
CCV3	246.909	0.0	0.190	
CCB3	-0.965	0.0	0.000	
O4436-21	-0.798	0.0	0.000	
O4453-11	-1.121	0.0	0.000	
O4491-09	-0.367	0.0	0.001	
O4441-02	2.485	0.0	0.003	
PB155647BS	96.534	0.0	0.075	
CCV4	255.911	0.0	0.197	
CCB4	-0.183	0.0	0.001	

94% (PO-10)
97% (PO-110)

12
9/19/23

N 34
Mean 54.179
SD 111.3897
CV% 205.59

Aquakem v. 7.2AQ1

Results from time period:

Tue Sep 19 12:20:59 2023

Tue Sep 19 14:19:54 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.0332	µg/l	9/19/2023 8:38:33	
5.OPPBCN	A	Total CN	P	4.7987	µg/l	9/19/2023 8:38:34	
10PPBCN	A	Total CN	P	9.2156	µg/l	9/19/2023 8:38:35	
50PPBCN	A	Total CN	P	49.0911	µg/l	9/19/2023 8:38:36	
100PPBCN	A	Total CN	P	99.4351	µg/l	9/19/2023 8:38:37	
250PPBCN	A	Total CN	P	254.4095	µg/l	9/19/2023 8:38:38	
500PPBCN	A	Total CN	P	498.0168	µg/l	9/19/2023 8:38:39	
ICV1	S	Total CN	P	95.0009	µg/l	9/19/2023 12:21:00	
ICB1	S	Total CN	P	-0.1361	µg/l	9/19/2023 12:21:01	
CCV1	S	Total CN	P	244.4943	µg/l	9/19/2023 12:21:04	
CCB1	S	Total CN	P	-0.1962	µg/l	9/19/2023 12:21:05	
PB155575BL	S	Total CN	P	-0.3981	µg/l	9/19/2023 12:21:07	
PB155575BS	S	Total CN	P	94.3684	µg/l	9/19/2023 12:28:34	
LOWPB155575	S	Total CN	P	9.3666	µg/l	9/19/2023 12:28:36	
HIGHPB155575	S	Total CN	P	487.209	µg/l	9/19/2023 12:28:38	
O4407-01	S	Total CN	P	0.268	µg/l	9/19/2023 12:28:39	
O4407-02	S	Total CN	P	2.3038	µg/l	9/19/2023 12:28:40	
O4407-03	S	Total CN	P	0.2849	µg/l	9/19/2023 12:28:41	
O4453-02	S	Total CN	P	-0.1131	µg/l	9/19/2023 12:28:43	
O4453-04	S	Total CN	P	-0.117	µg/l	9/19/2023 12:28:44	
CCV2	S	Total CN	P	235.4883	µg/l	9/19/2023 12:36:06	
CCB2	S	Total CN	P	0.0434	µg/l	9/19/2023 12:36:07	
O4453-06	S	Total CN	P	-0.0138	µg/l	9/19/2023 12:36:08	
O4453-08	S	Total CN	P	0.5793	µg/l	9/19/2023 12:36:09	
O4453-10	S	Total CN	P	0.008	µg/l	9/19/2023 12:36:10	
O4453-10DUP	S	Total CN	P	-0.1974	µg/l	9/19/2023 12:36:11	
O4453-10MS	S	Total CN	P	37.6817	µg/l	9/19/2023 12:36:14	
O4453-10MSD	S	Total CN	P	37.7066	µg/l	9/19/2023 12:36:15	
O4491-02	S	Total CN	P	-0.3253	µg/l	9/19/2023 12:36:16	
O4491-06	S	Total CN	P	1.209	µg/l	9/19/2023 12:43:13	
O4491-08	S	Total CN	P	0.2453	µg/l	9/19/2023 12:43:14	
PB155647BL	S	Total CN	P	-1.0713	µg/l	9/19/2023 12:43:15	
CCV3	S	Total CN	P	246.9095	µg/l	9/19/2023 13:18:42	
CCB3	S	Total CN	P	-0.9654	µg/l	9/19/2023 13:18:43	
O4436-21	S	Total CN	P	-0.7976	µg/l	9/19/2023 13:18:44	
O4453-11	S	Total CN	P	-1.1207	µg/l	9/19/2023 13:18:45	
O4491-09	S	Total CN	P	-0.3666	µg/l	9/19/2023 13:18:46	
O4441-02	S	Total CN	P	2.4851	µg/l	9/19/2023 13:38:24	
PB155647BS	S	Total CN	P	96.5345	µg/l	9/19/2023 14:19:49	
CCV4	S	Total CN	P	255.9112	µg/l	9/19/2023 14:19:51	
CCB4	S	Total CN	P	-0.1826	µg/l	9/19/2023 14:19:53	

CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RB

Instrument ID : Konelab

9/19/2023 8:46

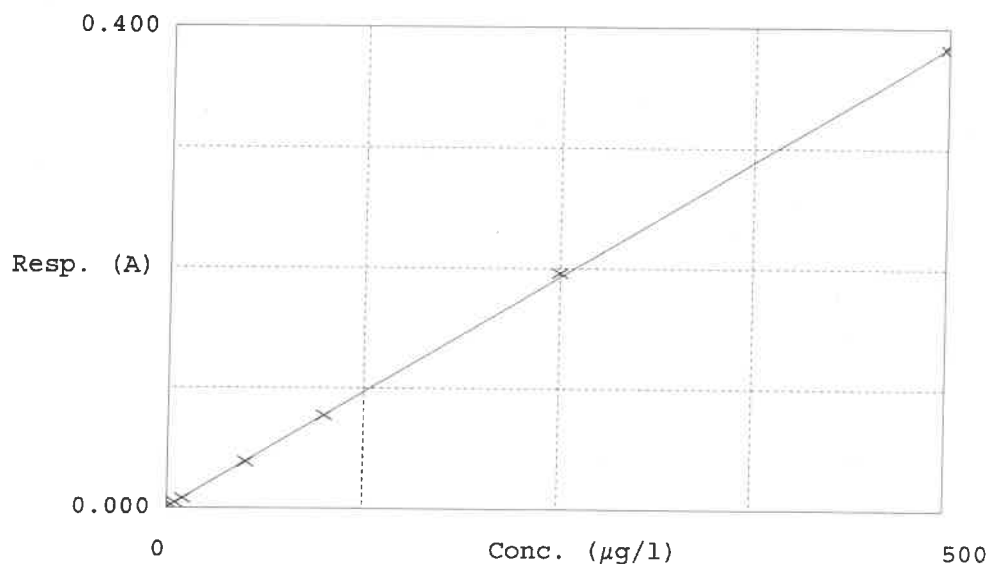
Test Total CN

Accepted 9/19/2023 8:46

Factor 1304
Bias 0.001

Coeff. of det. 0.999878

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.0332	0.0000	
2	5.0PPBCN	0.005	4.7987	5.0000	-4.0
3	10PPBCN	0.008	9.2156	10.0000	-7.8
4	50PPBCN	0.039	49.0911	50.0000	-1.8
5	100PPBCN	0.077	99.4351	100.0000	-0.6
6	250PPBCN	0.196	254.4095	250.0000	1.8
7	500PPBCN	0.383	498.0168	500.0000	-0.4

RB

9/19/23