

16132736

Test results

Aquakem 7.2AQ1

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

Reviewed by : RM Instrument ID : Konelab

10/3/2024 13:37

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.863	0.0	0.080	
ICB1	0.271	0.0	0.002	
CCV1	246.919	0.0	0.198	
CCB1	0.137	0.0	0.002	
PB163858BL	-0.429	0.0	0.002	
P4222-04	0.076	0.0	0.002	
P4222-04DUP	-0.553	0.0	0.002	
P4232-04	-0.372	0.0	0.002	
P4236-04	-1.603	0.0	0.001	
P4236-08	-0.510	0.0	0.002	
P4236-12	-0.592	0.0	0.002	
P4236-16	-0.069	0.0	0.002	
P4242-04	-0.451	0.0	0.002	
P4254-04	-0.838	0.0	0.001	
CCV2	240.298	0.0	0.193	
CCB2	-0.647	0.0	0.001	
P4258-04	-0.558	0.0	0.002	
P4270-04	-0.638	0.0	0.001	
P4276-02	-0.136	0.0	0.002	
PB163857BL	-0.000	0.0	0.002	
P4254-05	-0.259	0.0	0.002	
P4274-01	-0.656	0.0	0.001	
P4235-02	-0.348	0.0	0.002	
P4235-02DUP	-0.173	0.0	0.002	
CCV3	249.243	0.0	0.200	
CCB3	0.126	0.0	0.002	

N 26
Mean 31.773
SD 81.0358
CV% 255.04

Aquakem v. 7.2AQ1

Results from time period:

Thu Oct 03 12:27:35 2024

Thu Oct 03 13:28:23 2024

Sample Id	Sam/Ctr/c/	Test short r	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.6157	µg/l	10/3/2024 12:27:35	
5.0PPBCN	A	Total CN	P	4.8877	µg/l	10/3/2024 12:27:36	
10PPBCN	A	Total CN	P	9.3637	µg/l	10/3/2024 12:27:37	
50PPBCN	A	Total CN	P	47.3754	µg/l	10/3/2024 12:27:38	
100PPBCN	A	Total CN	P	102.1786	µg/l	10/3/2024 12:27:39	
250PPBCN	A	Total CN	P	253.9393	µg/l	10/3/2024 12:27:40	
500PPBCN	A	Total CN	P	497.8709	µg/l	10/3/2024 12:27:41	
ICV1	S	Total CN	P	97.8634	µg/l	10/3/2024 12:59:24	
ICB1	S	Total CN	P	0.2712	µg/l	10/3/2024 12:59:27	
CCV1	S	Total CN	P	246.9189	µg/l	10/3/2024 12:59:29	
CCB1	S	Total CN	P	0.1365	µg/l	10/3/2024 12:59:31	
PB163858BL	S	Total CN	P	-0.4289	µg/l	10/3/2024 12:59:33	
P4222-04	S	Total CN	P	0.0755	µg/l	10/3/2024 13:07:00	
P4222-04DUP	S	Total CN	P	-0.5526	µg/l	10/3/2024 13:07:01	
P4232-04	S	Total CN	P	-0.3716	µg/l	10/3/2024 13:07:04	
P4236-04	S	Total CN	P	-1.6029	µg/l	10/3/2024 13:07:06	
P4236-08	S	Total CN	P	-0.5101	µg/l	10/3/2024 13:07:08	
P4236-12	S	Total CN	P	-0.5919	µg/l	10/3/2024 13:14:30	
P4236-16	S	Total CN	P	-0.069	µg/l	10/3/2024 13:14:32	
P4242-04	S	Total CN	P	-0.4508	µg/l	10/3/2024 13:14:35	
P4254-04	S	Total CN	P	-0.838	µg/l	10/3/2024 13:14:37	
CCV2	S	Total CN	P	240.2978	µg/l	10/3/2024 13:22:05	
CCB2	S	Total CN	P	-0.6473	µg/l	10/3/2024 13:22:07	
P4258-04	S	Total CN	P	-0.5575	µg/l	10/3/2024 13:22:09	
P4270-04	S	Total CN	P	-0.6378	µg/l	10/3/2024 13:22:10	
P4276-02	S	Total CN	P	-0.1356	µg/l	10/3/2024 13:22:11	
PB163857BL	S	Total CN	P	-0.0001	µg/l	10/3/2024 13:22:12	
P4254-05	S	Total CN	P	-0.2589	µg/l	10/3/2024 13:22:15	
P4274-01	S	Total CN	P	-0.6562	µg/l	10/3/2024 13:28:16	
P4235-02	S	Total CN	P	-0.3476	µg/l	10/3/2024 13:28:18	
P4235-02DUP	S	Total CN	P	-0.1733	µg/l	10/3/2024 13:28:19	
CCV3	S	Total CN	P	249.2432	µg/l	10/3/2024 13:28:21	
CCB3	S	Total CN	P	0.1258	µg/l	10/3/2024 13:28:23	

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10/3/2024 12:28

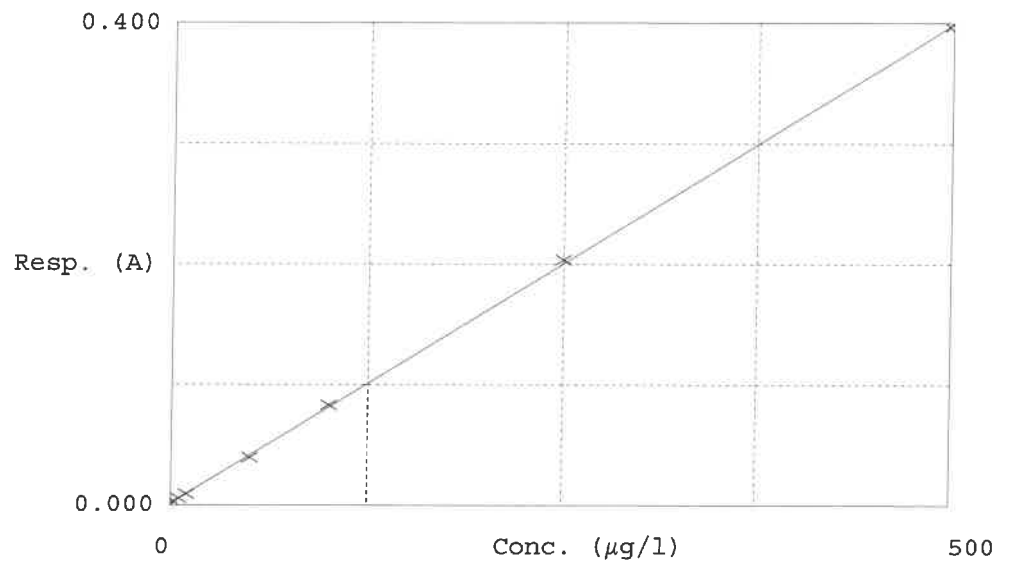
Test Total CN

Accepted 10/3/2024 12:28

Factor 1259
Bias 0.002

Coeff. of det. 0.999842

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	-0.6157	0.0000	-
2	5.0PPBCN	0.006	4.8877	5.0000	-2.2
3	10PPBCN	0.009	9.3637	10.0000	-6.4
4	50PPBCN	0.040	47.3754	50.0000	-5.2
5	100PPBCN	0.083	102.1786	100.0000	2.2
6	250PPBCN	0.204	253.9393	250.0000	1.6
7	500PPBCN	0.397	497.8709	500.0000	-0.4

10/03/2024

RM