

L13126326

Test results

Aquakem 7.2AQ1

Page: 1

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

Reviewed by : RL

Instrument ID : Konelab

7/6/2023 8:59

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	90.783	0.0	0.067	
ICB1	2.277	0.0	0.003	
CCV1	240.112	0.0	0.176	
CCB1	2.400	0.0	0.003	
PB153988BL	2.091	0.0	0.003	
O3492-02	2.026	0.0	0.002	
O3492-02DUP	2.239	0.0	0.003	
O3492-05	2.178	0.0	0.003	
O3507-02	2.046	0.0	0.003	
O3507-05	2.317	0.0	0.003	
O3507-08	1.947	0.0	0.002	
O3509-02	2.263	0.0	0.003	
O3509-07	2.351	0.0	0.003	
CCV2	252.680	0.0	0.185	
CCB2	2.370	0.0	0.003	
O3509-17	1.984	0.0	0.002	
O3509-22	2.436	0.0	0.003	
O3510-02	2.472	0.0	0.003	
O3510-17	2.379	0.0	0.003	
O3509-12	2.085	0.0	0.003	
O3510-07	2.216	0.0	0.003	
O3510-12	2.392	0.0	0.003	
O3514-02	2.265	0.0	0.003	
O3514-05	2.240	0.0	0.003	
CCV3	249.952	0.0	0.183	
CCB3	2.166	0.0	0.003	

N	26
Mean	33.949
SD	80.5886
CV%	237.38

Aquakem v. 7.2AQ1

Results from time period:

Wed Jul 05 13:35:26 2023

Wed Jul 05 16:43:55 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	1.9927	µg/l	7/5/2023 15:26:57	
5.0PPBCN	A	Total CN	P	6.0329	µg/l	7/5/2023 15:26:58	
10PPBCN	A	Total CN	P	9.6651	µg/l	7/5/2023 15:26:59	
50PPBCN	A	Total CN	P	46.9662	µg/l	7/5/2023 15:27:00	
100PPBCN	A	Total CN	P	98.4689	µg/l	7/5/2023 15:27:01	
250PPBCN	A	Total CN	P	252.5363	µg/l	7/5/2023 15:27:02	
500PPBCN	A	Total CN	P	499.3378	µg/l	7/5/2023 15:27:03	
ICV1	S	Total CN	P	90.7826	µg/l	7/5/2023 16:11:05	
ICB1	S	Total CN	P	2.2768	µg/l	7/5/2023 16:11:09	
CCV1	S	Total CN	P	240.1117	µg/l	7/5/2023 16:11:13	
CCB1	S	Total CN	P	2.4003	µg/l	7/5/2023 16:15:52	
PB153988BL	S	Total CN	P	2.0911	µg/l	7/5/2023 16:15:54	
O3492-02	S	Total CN	P	2.0257	µg/l	7/5/2023 16:21:57	
O3492-02DUP	S	Total CN	P	2.2393	µg/l	7/5/2023 16:21:58	
O3492-05	S	Total CN	P	2.1782	µg/l	7/5/2023 16:21:59	
O3507-02	S	Total CN	P	2.0455	µg/l	7/5/2023 16:26:45	
O3507-05	S	Total CN	P	2.3165	µg/l	7/5/2023 16:26:46	
O3507-08	S	Total CN	P	1.9471	µg/l	7/5/2023 16:26:47	
O3509-02	S	Total CN	P	2.263	µg/l	7/5/2023 16:26:48	
O3509-07	S	Total CN	P	2.3509	µg/l	7/5/2023 16:26:49	
CCV2	S	Total CN	P	252.6805	µg/l	7/5/2023 16:31:31	
CCB2	S	Total CN	P	2.3696	µg/l	7/5/2023 16:31:32	
O3509-17	S	Total CN	P	1.9837	µg/l	7/5/2023 16:31:33	
O3509-22	S	Total CN	P	2.4359	µg/l	7/5/2023 16:39:04	
O3510-02	S	Total CN	P	2.4724	µg/l	7/5/2023 16:39:05	
O3510-17	S	Total CN	P	2.3786	µg/l	7/5/2023 16:39:08	
O3509-12	S	Total CN	P	2.0855	µg/l	7/5/2023 16:39:11	
O3510-07	S	Total CN	P	2.2163	µg/l	7/5/2023 16:39:12	
O3510-12	S	Total CN	P	2.3919	µg/l	7/5/2023 16:39:13	
O3514-02	S	Total CN	P	2.2654	µg/l	7/5/2023 16:39:14	
O3514-05	S	Total CN	P	2.2402	µg/l	7/5/2023 16:43:51	
CCV3	S	Total CN	P	249.9517	µg/l	7/5/2023 16:43:53	
CCB3	S	Total CN	P	2.1665	µg/l	7/5/2023 16:43:54	

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

Reviewed by : 12

Instrument ID : Konelab

7/5/2023 15:44

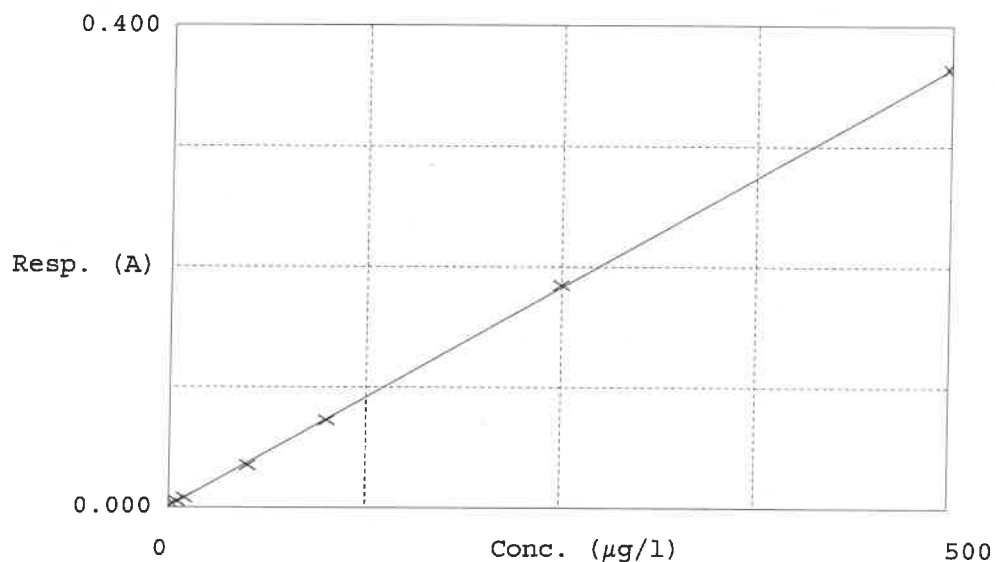
Test Total CN

Accepted 7/5/2023 15:44

Factor 1375
Bias 0.001

Coeff. of det. 0.999885

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	1.9927	0.0000	-
2	5.0PPBCN	0.005	6.0329	5.0000	20.7
3	10PPBCN	0.008	9.6651	10.0000	-3.3
4	50PPBCN	0.035	46.9662	50.0000	-6.1
5	100PPBCN	0.073	98.4689	100.0000	-1.5
6	250PPBCN	0.185	252.5363	250.0000	1.0
7	500PPBCN	0.364	499.3378	500.0000	-0.1

12
7/5/23