

16126801

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

8/9/2023 14:24

Reviewed by : 12

Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	91.144	0.0	0.068	
ICB1	1.962	0.0	0.000	
CCV1	235.247	0.0	0.178	
CCB1	1.821	0.0	0.000	
RL CHECK	6.222	0.0	0.004	
PB154725BL	1.997	0.0	0.000	
PB154725BS	92.261	0.0	0.069	
MIDPB154725	239.097	0.0	0.181	
O3937-01	2.533	0.0	0.001	
O3937-01DUP	2.560	0.0	0.001	
O3937-01MS	41.122	0.0	0.030	
O3937-01MSD	41.255	0.0	0.030	
O3572-12	3.641	0.0	0.002	
O3572-12RE	4.290	0.0	0.002	
CCV2	242.794	0.0	0.184	
CCB2	1.303	0.0	-0.000	

96% (90-110)
12

N	16
Mean	63.078
SD	92.4138
CV%	146.51

Aquakem v. 7.2AQ1

Results from time period:

Wed Aug 09 13:43:24 2023

Wed Aug 09 14:20:05 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	1.6977	µg/l	8/9/2023 8:42:48	
5.OPPBCN	A	Total CN	P	6.2988	µg/l	8/9/2023 8:42:49	
10PPBCN	A	Total CN	P	10.1257	µg/l	8/9/2023 8:42:50	
50PPBCN	A	Total CN	P	47.3471	µg/l	8/9/2023 8:42:51	
100PPBCN	A	Total CN	P	97.2398	µg/l	8/9/2023 8:42:52	
250PPBCN	A	Total CN	P	252.9779	µg/l	8/9/2023 8:42:53	
500PPBCN	A	Total CN	P	499.3129	µg/l	8/9/2023 8:42:54	
ICV1	S	Total CN	P	91.1442	µg/l	8/9/2023 13:43:25	
ICB1	S	Total CN	P	1.9618	µg/l	8/9/2023 13:43:27	
CCV1	S	Total CN	P	235.2471	µg/l	8/9/2023 13:43:28	
CCB1	S	Total CN	P	1.8208	µg/l	8/9/2023 13:43:31	
RL CHECK	S	Total CN	P	6.2216	µg/l	8/9/2023 13:43:33	
PB154725BL	S	Total CN	P	1.9967	µg/l	8/9/2023 13:43:34	
PB154725BS	S	Total CN	P	92.2608	µg/l	8/9/2023 13:50:56	
MIDPB154725	S	Total CN	P	239.097	µg/l	8/9/2023 13:50:59	
O3937-01	S	Total CN	P	2.5326	µg/l	8/9/2023 13:51:04	
O3937-01DUP	S	Total CN	P	2.56	µg/l	8/9/2023 13:51:05	
O3937-01MS	S	Total CN	P	41.1223	µg/l	8/9/2023 13:56:12	
O3937-01MSD	S	Total CN	P	41.2553	µg/l	8/9/2023 13:56:13	
O3572-12	S	Total CN	P	3.6412	µg/l	8/9/2023 14:19:58	
O3572-12RE	S	Total CN	P	4.2898	µg/l	8/9/2023 14:20:00	
CCV2	S	Total CN	P	242.794	µg/l	8/9/2023 14:20:03	
CCB2	S	Total CN	P	1.3026	µg/l	8/9/2023 14:20:05	

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

Reviewed by : RM Instrument ID : Konelab

8/9/2023 8:53

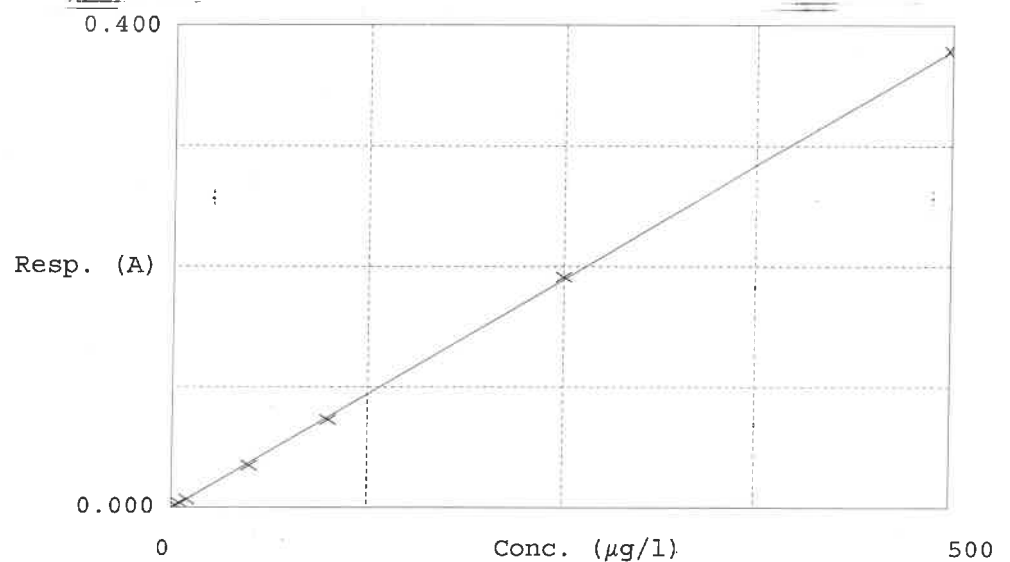
Test Total CN

Accepted 8/9/2023 8:53

Factor 1315
Bias -0.001

Coeff. of det. 0.999861

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.000	1.6977	0.0000	-
2	5.0PPBCN	0.004	6.2988	5.0000	26.0
3	10PPBCN	0.007	10.1257	10.0000	1.3
4	50PPBCN	0.035	47.3471	50.0000	-5.3
5	100PPBCN	0.073	97.2398	100.0000	-2.8
6	250PPBCN	0.191	252.9779	250.0000	1.2
7	500PPBCN	0.379	499.3129	500.0000	-0.1

RM 08/09/23