

LB129469

Test results

Aquakem 7.2AQ1

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

2/9/2024 12:05

Reviewed by : RM

Instrument ID : Konelab

Test: Total CN

Sample Id	<i>Null</i> Result	Dil. 1 +	Response	Errors
ICV1	91.714	0.0	0.073	
ICB1	1.657	0.0	0.002	
CCV1	246.688	0.0	0.195	
CCB1	1.525	0.0	0.002	
PB158917BL	1.458	0.0	0.002	
PB158917BS	94.139	0.0	0.075	
LOWPB158917	9.800	0.0	0.008	98% (90-110)
HIGHPB158917	511.204	0.0	0.403	
P1413-05	1.749	0.0	0.002	102% (90-110)
P1413-05DUP	1.887	0.0	0.002	
P1413-05MS	37.475	0.0	0.030	
P1413-05MSD	36.243	0.0	0.029	
P1339-01	4.800	0.0	0.004	
P1395-01	2.021	0.0	0.002	
CCV2	252.481	0.0	0.199	
CCB2	1.358	0.0	0.001	
P1395-02	1.140	0.0	0.001	
P1395-03	1.334	0.0	0.001	
P1395-04	1.445	0.0	0.002	
P1413-01	1.523	0.0	0.002	
P1413-03	1.379	0.0	0.001	
CCV3	255.975	0.0	0.202	
CCB3	1.202	0.0	0.001	

N 23
Mean 67.835
SD 128.9399
CV% 190.08

02/09/2024
RP1

Calibration results

Aquakem 7.2AQ1

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

2/9/2024 9:47

Reviewed by : RM

Instrument ID : Konelab

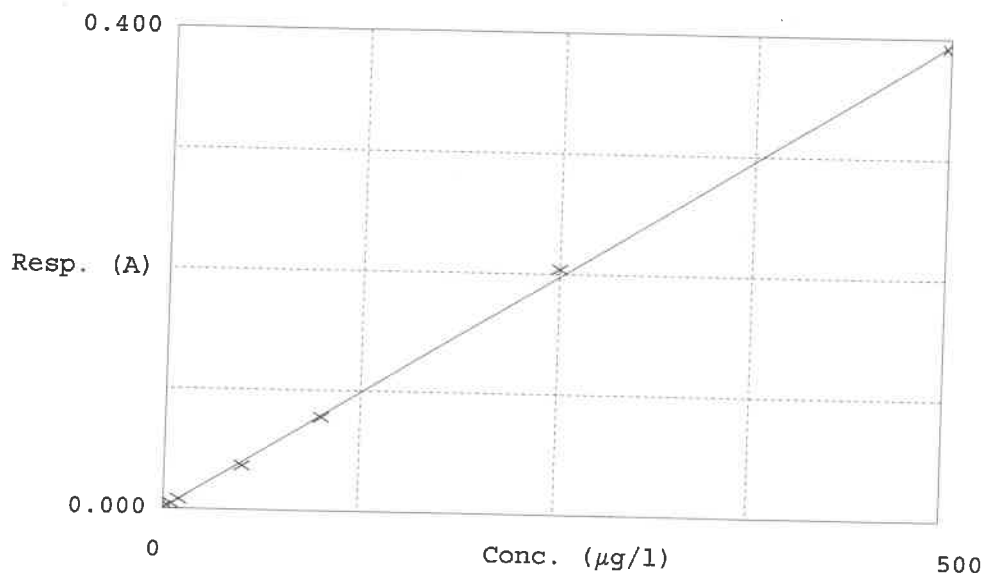
Test Total CN

Accepted 2/9/2024 9:47

Factor 1269
Bias 0

Coeff. of det. 0.999520

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	1.2048	0.0000	-
2	5.0PPBCN	0.004	5.1272	5.0000	2.5
3	10PPBCN	0.008	9.7609	10.0000	-2.4
4	50PPBCN	0.037	45.9576	50.0000	-8.1
5	100PPBCN	0.078	98.0834	100.0000	-1.9
6	250PPBCN	0.204	258.1500	250.0000	3.3
7	500PPBCN	0.392	496.7161	500.0000	-0.7

02/09/2024
RM

Aquakem v. 7.2AQ1

Results from time period:

Fri Feb 09 11:34:37 2024

Fri Feb 09 12:00:47 2024

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	1.2048	µg/l	2/9/2024 9:46:10	
5.0PPBCN	A	Total CN	P	5.1272	µg/l	2/9/2024 9:46:11	
10PPBCN	A	Total CN	P	9.7609	µg/l	2/9/2024 9:46:12	
50PPBCN	A	Total CN	P	45.9576	µg/l	2/9/2024 9:46:13	
100PPBCN	A	Total CN	P	98.0834	µg/l	2/9/2024 9:46:14	
250PPBCN	A	Total CN	P	258.15	µg/l	2/9/2024 9:46:15	
500PPBCN	A	Total CN	P	496.7161	µg/l	2/9/2024 9:46:16	
ICV1	S	Total CN	P	91.7144	µg/l	2/9/2024 11:34:38	
ICB1	S	Total CN	P	1.6571	µg/l	2/9/2024 11:34:40	
CCV1	S	Total CN	P	246.6882	µg/l	2/9/2024 11:34:42	
CCB1	S	Total CN	P	1.5253	µg/l	2/9/2024 11:34:43	
PB158917BL	S	Total CN	P	1.4579	µg/l	2/9/2024 11:34:45	
PB158917BS	S	Total CN	P	94.1387	µg/l	2/9/2024 11:34:47	
LOWPB158917	S	Total CN	P	9.8005	µg/l	2/9/2024 11:42:10	
HIGHPB158917	S	Total CN	P	511.2042	µg/l	2/9/2024 11:42:12	
P1413-05	S	Total CN	P	1.7487	µg/l	2/9/2024 11:42:15	
P1413-05DUP	S	Total CN	P	1.887	µg/l	2/9/2024 11:42:16	
P1413-05MS	S	Total CN	P	37.4746	µg/l	2/9/2024 11:42:18	
P1413-05MSD	S	Total CN	P	36.2431	µg/l	2/9/2024 11:49:45	
P1339-01	S	Total CN	P	4.7995	µg/l	2/9/2024 11:49:50	
P1395-01	S	Total CN	P	2.0215	µg/l	2/9/2024 11:49:51	
CCV2	S	Total CN	P	252.4815	µg/l	2/9/2024 11:49:52	
CCB2	S	Total CN	P	1.3578	µg/l	2/9/2024 11:54:31	
P1395-02	S	Total CN	P	1.1401	µg/l	2/9/2024 11:54:32	
P1395-03	S	Total CN	P	1.3337	µg/l	2/9/2024 11:54:33	
P1395-04	S	Total CN	P	1.4445	µg/l	2/9/2024 11:54:34	
P1413-01	S	Total CN	P	1.5227	µg/l	2/9/2024 11:54:35	
P1413-03	S	Total CN	P	1.3788	µg/l	2/9/2024 12:00:42	
CCV3	S	Total CN	P	255.9753	µg/l	2/9/2024 12:00:43	
CCB3	S	Total CN	P	1.2019	µg/l	2/9/2024 12:00:45	