

LB120823

Test results

Aquakem 7.2AQ1

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

Reviewed by : BM

Instrument ID : Konelab

6/24/2022 12:52

Test: Total CN W/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	92.623	0.0	0.084	
ICB1	1.331	0.0	0.001	
CCV1	242.291	0.0	0.218	
CCB1	1.166	0.0	0.001	
PB145825BL	0.975	0.0	0.001	
PB145825BS	95.013	0.0	0.086	
LOWPB145825	10.231	0.0	0.009	
HIGHPB145825	496.404	0.0	0.448	
N3431-01	1.567	0.0	0.002	
N3431-01DUP	1.124	0.0	0.001	
N3431-01MS	38.566	0.0	0.035	
N3431-01MSD	37.865	0.0	0.034	
N3431-07	1.071	0.0	0.001	
N3431-13	1.233	0.0	0.001	
CCV2	240.177	0.0	0.217	
CCB2	1.221	0.0	0.001	
N3431-19	1.113	0.0	0.001	
N3454-05	0.797	0.0	0.001	
N3454-08	0.931	0.0	0.001	
N3466-01	0.910	0.0	0.001	
N3467-01	0.987	0.0	0.001	
N3468-01	1.020	0.0	0.001	
N3469-01	1.196	0.0	0.001	
CCV3	253.078	0.0	0.228	
CCB3	1.215	0.0	0.001	

102% (90-100)

99% (90-110)

BM

6/24/22

N 25
Mean 60.964
SD 121.5512
CV% 199.38

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

Reviewed by : *GM*

Instrument ID : Konelab

6/24/2022 9:55

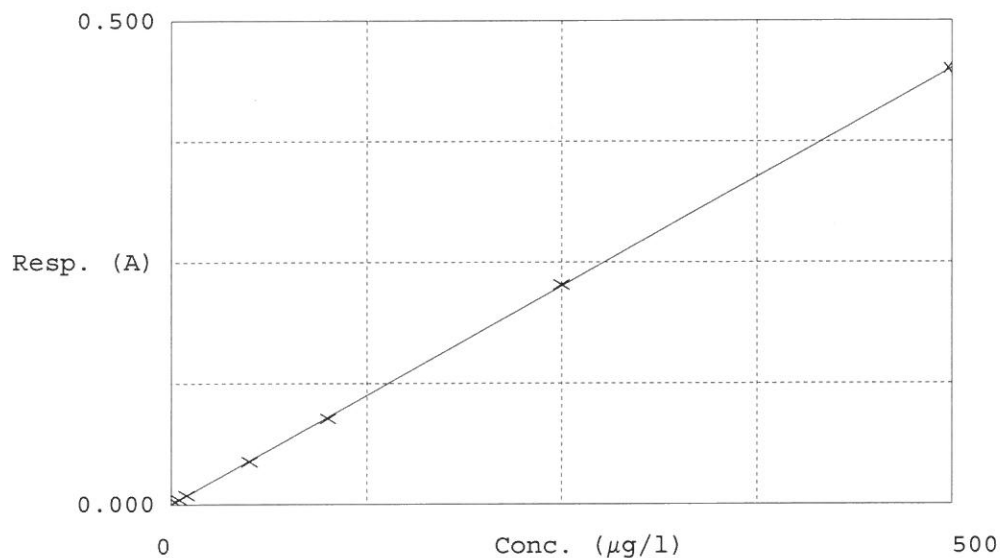
Test Total CN

Accepted 6/24/2022 9:55

Factor 1109
Bias 0

Coeff. of det. 0.999964

Errors



	Calibrator	Response	Calc. con.	Conc.	<i>Re</i> Errors
1	0.0PPBCN	0.001	0.7486	0.0000	9.8
2	5.0PPBCN	0.005	5.4916	5.0000	2.5
3	10PPBCN	0.009	10.2518	10.0000	-2.2
4	50PPBCN	0.044	48.9238	50.0000	-1.5
5	100PPBCN	0.089	98.3534	100.0000	0.6
6	250PPBCN	0.227	251.6075	250.0000	-0.1
7	500PPBCN	0.450	499.6232	500.0000	

Aquakem v. 7.2AQ1

Results from time period:

Fri Jun 24 09:53:47 2022

Fri Jun 24 12:42:39 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
0.0PPBCN	A	Total CN	P	0.7486	µg/l	6/24/2022 9:53:47
5.0PPBCN	A	Total CN	P	5.4916	µg/l	6/24/2022 9:53:48
10PPBCN	A	Total CN	P	10.2518	µg/l	6/24/2022 9:53:49
50PPBCN	A	Total CN	P	48.9238	µg/l	6/24/2022 9:53:50
100PPBCN	A	Total CN	P	98.3534	µg/l	6/24/2022 9:53:51
250PPBCN	A	Total CN	P	251.6075	µg/l	6/24/2022 9:53:52
500PPBCN	A	Total CN	P	499.6232	µg/l	6/24/2022 9:53:53
ICV1	S	Total CN	P	92.6234	µg/l	6/24/2022 12:23:39
ICB1	S	Total CN	P	1.3305	µg/l	6/24/2022 12:23:41
CCV1	S	Total CN	P	242.2907	µg/l	6/24/2022 12:23:44
CCB1	S	Total CN	P	1.1657	µg/l	6/24/2022 12:23:46
PB145825BL	S	Total CN	P	0.9746	µg/l	6/24/2022 12:23:47
PB145825BS	S	Total CN	P	95.0131	µg/l	6/24/2022 12:23:49
LOWPB145825	S	Total CN	P	10.2306	µg/l	6/24/2022 12:31:12
HIGHPB145825	S	Total CN	P	496.4041	µg/l	6/24/2022 12:31:14
N3431-01	S	Total CN	P	1.5671	µg/l	6/24/2022 12:31:16
N3431-01DUP	S	Total CN	P	1.1241	µg/l	6/24/2022 12:31:17
N3431-01MS	S	Total CN	P	38.5661	µg/l	6/24/2022 12:31:20
N3431-01MSD	S	Total CN	P	37.8653	µg/l	6/24/2022 12:31:21
N3431-07	S	Total CN	P	1.0714	µg/l	6/24/2022 12:38:46
N3431-13	S	Total CN	P	1.233	µg/l	6/24/2022 12:38:47
CCV2	S	Total CN	P	240.1771	µg/l	6/24/2022 12:38:48
CCB2	S	Total CN	P	1.2208	µg/l	6/24/2022 12:38:49
N3431-19	S	Total CN	P	1.1128	µg/l	6/24/2022 12:38:50
N3454-05	S	Total CN	P	0.7967	µg/l	6/24/2022 12:38:51
N3454-08	S	Total CN	P	0.9307	µg/l	6/24/2022 12:38:52
N3466-01	S	Total CN	P	0.9096	µg/l	6/24/2022 12:38:53
N3467-01	S	Total CN	P	0.9872	µg/l	6/24/2022 12:38:54
N3468-01	S	Total CN	P	1.0201	µg/l	6/24/2022 12:38:55
N3469-01	S	Total CN	P	1.1958	µg/l	6/24/2022 12:38:56
CCV3	S	Total CN	P	253.0781	µg/l	6/24/2022 12:42:37
CCB3	S	Total CN	P	1.2147	µg/l	6/24/2022 12:42:38