

LB114024

Test results

Aquakem 7.2AQ1

Page: 1

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

Reviewed by : Am Instrument ID : Konelab

4/17/2021 9:12

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.759	0.0	0.083	
ICB1	0.905	0.0	0.001	
CCV1	247.249	0.0	0.216	
CCB1	0.456	0.0	0.001	
PB135789BL	0.444	0.0	0.001	
M2042-01	0.226	0.0	0.001	
M2042-01DUP	0.296	0.0	0.001	
M2042-02	0.565	0.0	0.001	
M2042-03	0.556	0.0	0.001	
M2042-04	0.724	0.0	0.001	
M2042-05	0.486	0.0	0.001	
M2042-06	0.298	0.0	0.001	
CCV2	252.929	0.0	0.221	
CCB2	0.440	0.0	0.001	

N	14
Mean	42.881
SD	91.2919
CV%	212.90

Aquakem v. 7.2AQ1

Results from time period:

Fri Apr 16 18:19:02 2021

Fri Apr 16 18:31:57 2021

Sample Id	Sam/Ctr/c	Test short name	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	CyanideFree	P	0.2727	µg/l	4/16/2021 13:02:09
5.OPPBCN	A	CyanideFree	P	4.6269	µg/l	4/16/2021 13:02:10
10PPBCN	A	CyanideFree	P	9.6697	µg/l	4/16/2021 13:02:11
50PPBCN	A	CyanideFree	P	50.004	µg/l	4/16/2021 13:02:12
100PPBCN	A	CyanideFree	P	99.8168	µg/l	4/16/2021 13:02:13
250PPBCN	A	CyanideFree	P	251.1268	µg/l	4/16/2021 13:02:14
500PPBCN	A	CyanideFree	P	499.4832	µg/l	4/16/2021 13:02:15
ICV1	S	CyanideFree	P	94.7586	µg/l	4/16/2021 18:19:03
ICB1	S	CyanideFree	P	0.9053	µg/l	4/16/2021 18:19:05
CCV1	S	CyanideFree	P	247.2495	µg/l	4/16/2021 18:19:06
CCB1	S	CyanideFree	P	0.4558	µg/l	4/16/2021 18:19:08
PB135789BL	S	CyanideFree	P	0.4441	µg/l	4/16/2021 18:19:11
M2042-01	S	CyanideFree	P	0.2262	µg/l	4/16/2021 18:26:37
M2042-01DUP	S	CyanideFree	P	0.2956	µg/l	4/16/2021 18:26:38
M2042-02	S	CyanideFree	P	0.5654	µg/l	4/16/2021 18:26:40
M2042-03	S	CyanideFree	P	0.5563	µg/l	4/16/2021 18:26:42
M2042-04	S	CyanideFree	P	0.7236	µg/l	4/16/2021 18:26:44
M2042-05	S	CyanideFree	P	0.4856	µg/l	4/16/2021 18:26:47
M2042-06	S	CyanideFree	P	0.2976	µg/l	4/16/2021 18:31:52
CCV2	S	CyanideFree	P	252.9286	µg/l	4/16/2021 18:31:55
CCB2	S	CyanideFree	P	0.4397	µg/l	4/16/2021 18:31:57

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4/16/2021 13:06

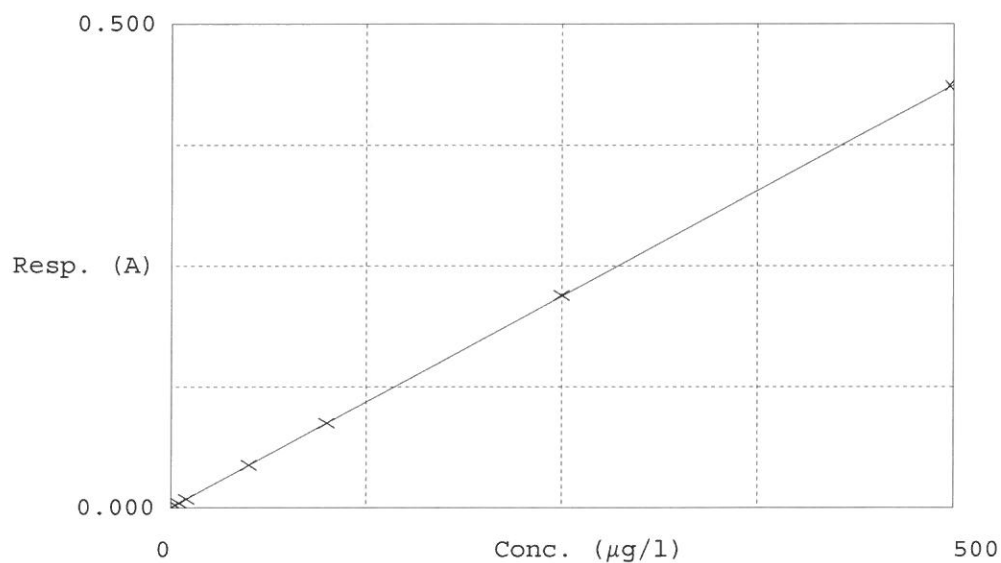
Test Total CN

Accepted 4/16/2021 13:06

Factor 1146
Bias 0.001

Coeff. of det. 0.999991

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors %RE
1	0.0PPBCN	0.001	0.2727	0.0000	-7.5
2	5.0PPBCN	0.005	4.6269	5.0000	-3.3
3	10PPBCN	0.009	9.6697	10.0000	-0.0
4	50PPBCN	0.044	50.0040	50.0000	-0.2
5	100PPBCN	0.088	99.8168	100.0000	0.4
6	250PPBCN	0.220	251.1268	250.0000	-0.1
7	500PPBCN	0.436	499.4832	500.0000	

04/16/2021
AM