

LB129729

Test results

Aquakem 7.2AQ1

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

Reviewed by : 12 Instrument ID : Konelab

2/29/2024 14:24

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV001 ICV001	95.262	0.0	0.090	
ICB001 ICB001	1.692	0.0	0.002	
CCV001 CCV001	239.874	0.0	0.227	
CCB001 CCB001	1.241	0.0	0.002	
PB159326BL PBS326	1.172	0.0	0.002	
P1601-03 MDL-SOIL-QT1-2024-01	5.016	0.0	0.005	
P1551-01 XA350	1090.361	0.0	1.029	Test limit high
P151-01DLX5 XA350	223.028	0.0	0.211	
B159353BL PBW353	1.247	0.0	0.002	
P1601-01 MDL-WATER-QT1-2024-01	4.834	0.0	0.005	
P1551-05 XA354	296.127	0.0	0.280	
CCV002 CCV002	251.014	0.0	0.237	
CCB002 CCB002	0.964	0.0	0.001	

N 13
Mean 170.141
SD 299.9550
CV% 176.30

12
02/29/24

Aquakem v. 7.2AQ1

Results from time period:

Thu Feb 29 10:37:24 2024

Thu Feb 29 14:21:20 2024

Sample Id	Sam/C	Test shc	Test t	Result	Result unit	Result date and time
0.OPPBCN	A	CNEPA-I	P	0.5785	µg/l	2/29/2024 11:28:58
5.OPPBCN	A	CNEPA-I	P	4.8835	µg/l	2/29/2024 11:28:59
10PPBCN	A	CNEPA-I	P	10.0544	µg/l	2/29/2024 11:29:00
100PPBCN	A	CNEPA-I	P	99.1005	µg/l	2/29/2024 11:29:01
250PPBCN	A	CNEPA-I	P	250.4061	µg/l	2/29/2024 11:29:02
500PPBCN	A	CNEPA-I	P	499.9769	µg/l	2/29/2024 11:29:03
ICV001 ICV001	S	CNEPA-I	P	95.2622	µg/l	2/29/2024 14:09:53
ICB001 ICB001	S	CNEPA-I	P	1.6919	µg/l	2/29/2024 14:09:54
CCV001 CCV001	S	CNEPA-I	P	239.8737	µg/l	2/29/2024 14:09:56
CCB001 CCB001	S	CNEPA-I	P	1.2414	µg/l	2/29/2024 14:09:58
PB159326BL PBS326	S	CNEPA-I	P	1.1723	µg/l	2/29/2024 14:10:00
P1601-03 MDL-SOIL-QT1-2024-01	S	CNEPA-I	P	5.0158	µg/l	2/29/2024 14:10:02
P1551-01 XA350	S	CNEPA-I	P	1090.361	µg/l	2/29/2024 14:17:28
P1551-01DLX5 XA350	S	CNEPA-I	P	223.0275	µg/l	2/29/2024 14:17:29
PB159353BL PBW353	S	CNEPA-I	P	1.2466	µg/l	2/29/2024 14:17:31
P1601-01 MDL-WATER-QT1-2024-01	S	CNEPA-I	P	4.8342	µg/l	2/29/2024 14:17:34
P1551-05 XA354	S	CNEPA-I	P	296.127	µg/l	2/29/2024 14:17:36
CCV002 CCV002	S	CNEPA-I	P	251.0135	µg/l	2/29/2024 14:21:18
CCB002 CCB002	S	CNEPA-I	P	0.9636	µg/l	2/29/2024 14:21:19

CHEMTECH CONSULTING GROUP INC
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2/29/2024 11:29 Reviewed by : CM Instrument ID : Konelab

Test CNEPA-NEW

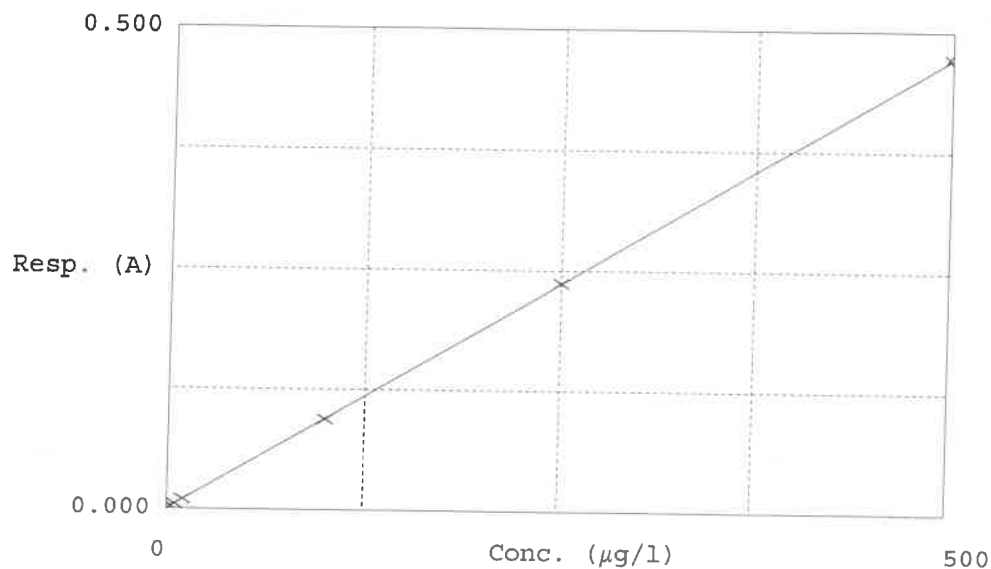
Accepted 2/29/2024 11:29

Factor	Slope	-1061	0.000943
Bias	y-Intercept	0.001	

03/01/24 RM

Coeff. of det. 0.999993

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN 50.0	0.001	0.5785	0.0000	-
2	5.0PPBCN 55.0	0.005	4.8835	5.0000	-2.3
3	10PPBCN 50.0	0.010	10.0544	10.0000	0.5
4	100PPBCN 502.0	0.094	99.1005	100.0000	-0.9
5	250PPBCN 250.0	0.237	250.4061	250.0000	0.2
6	500PPBCN 500.0	0.472	499.9769	500.0000	0.0