

LB22150

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

9/23/2022 14:54

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV001 ICV001	92.304	0.0	0.095	
ICB001 ICB001	2.197	0.0	0.009	
CCV001 CCV001	244.095	0.0	0.241	
CCB001 CCB001	1.934	0.0	0.009	
PB147855BL PBS855	1.654	0.0	0.009	
NDL-SOIL-QT4-2022-07	5.729	0.0	0.012	
PB147851BL PBW851	0.834	0.0	0.008	
MDL-WATER-QT4-2022-07	5.499	0.0	0.012	
N4624-01 MCB8F7	1.518	0.0	0.008	
N4624-02 MCB8G5	4.592	0.0	0.011	
N4624-03 MCB8G7	2.580	0.0	0.009	
N4624-04 MCB8G9	1.693	0.0	0.009	
N4624-05 MCB8H2	1.367	0.0	0.008	
N4624-06 MCB8H4	4.253	0.0	0.011	
N4624-07 MCB8H8	2.365	0.0	0.009	
N4624-08 MCB8H9	1.558	0.0	0.008	
N4624-09 MCB8J0	2.741	0.0	0.010	
CCV002 CCV002	253.216	0.0	0.249	
CCB002 CCB002	1.531	0.0	0.008	

N 19
Mean 33.245
SD 78.6579
CV% 236.60

N4518-03
N4518-01
12
9/23/22

Aquakem v. 7.2AQ1

Results from time period:

Fri Sep 23 12:46:05 2022

Fri Sep 23 14:46:00 2022

Sample Id	Sam	Test s	Test t	Result	Result u	Result date and time
S0.0	A	CNEP	P	0.5491	µg/l	9/23/2022 12:46:05
S5.0	A	CNEP	P	5.9994	µg/l	9/23/2022 12:46:06
S10.0	A	CNEP	P	10.2192	µg/l	9/23/2022 12:46:07
S100.0	A	CNEP	P	96.3821	µg/l	9/23/2022 12:46:08
S250.0	A	CNEP	P	252.2819	µg/l	9/23/2022 12:46:09
S500.0	A	CNEP	P	499.5682	µg/l	9/23/2022 12:46:10
ICV001 ICV001	S	CNEP	P	92.3042	µg/l	9/23/2022 14:33:10
ICB001 ICB001	S	CNEP	P	2.1974	µg/l	9/23/2022 14:33:12
CCV001 CCV001	S	CNEP	P	244.0955	µg/l	9/23/2022 14:33:13
CCB001 CCB001	S	CNEP	P	1.9342	µg/l	9/23/2022 14:33:15
PB147855BL PBS855	S	CNEP	P	1.6539	µg/l	9/23/2022 14:33:18
N4519-03 MDL-SOIL-QT4-2022-07	S	CNEP	P	5.7288	µg/l	9/23/2022 14:40:40
PB147851BL PBW851	S	CNEP	P	0.8338	µg/l	9/23/2022 14:40:41
N4519-01 MDL-WATER-QT4-2022-07	S	CNEP	P	5.4992	µg/l	9/23/2022 14:40:44
N4624-01 MCB8F7	S	CNEP	P	1.5181	µg/l	9/23/2022 14:40:45
N4624-02 MCB8G5	S	CNEP	P	4.5925	µg/l	9/23/2022 14:40:46
N4624-03 MCB8G7	S	CNEP	P	2.5798	µg/l	9/23/2022 14:40:47
N4624-04 MCB8G9	S	CNEP	P	1.6929	µg/l	9/23/2022 14:40:48
N4624-05 MCB8H2	S	CNEP	P	1.3671	µg/l	9/23/2022 14:40:49
N4624-06 MCB8H4	S	CNEP	P	4.2527	µg/l	9/23/2022 14:40:50
N4624-07 MCB8H8	S	CNEP	P	2.3654	µg/l	9/23/2022 14:45:55
N4624-08 MCB8H9	S	CNEP	P	1.5579	µg/l	9/23/2022 14:45:56
N4624-09 MCB8J0	S	CNEP	P	2.7414	µg/l	9/23/2022 14:45:57
CCV002 CCV002	S	CNEP	P	253.2162	µg/l	9/23/2022 14:45:58
CCB002 CCB002	S	CNEP	P	1.5311	µg/l	9/23/2022 14:45:59

Calibration results

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284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12

Instrument ID : Konelab

9/23/2022 13:03

Test CNEPA-NEW

Accepted

9/23/2022 13:03

~~Factor~~ Slope
Bias Y. Intercept

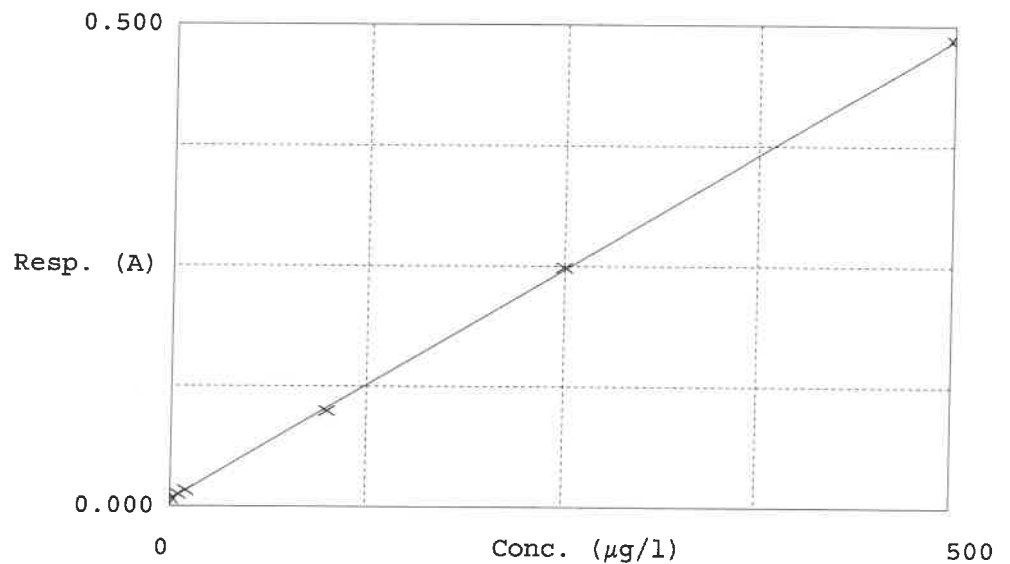
~~1045~~ 0.000957
0.007

¹² 9/26/22

Coeff. of det.

0.999900

Errors



	Calibrator	Response	Calc. con.	Conc.	^{Re} Errors
1	0.0PPBCN 50.0	0.008	0.5491	0.0000	-
2	5.0PPBCN 55.0	0.013	5.9994	5.0000	20.0
3	10PPBCN 510.0	0.017	10.2192	10.0000	2.2
4	100PPBCN 5100.0	0.099	96.3821	100.0000	-3.6
5	250PPBCN 5250.0	0.248	252.2819	250.0000	0.9
6	500PPBCN 5500.0	0.485	499.5682	500.0000	-0.1

¹² 9/23/22