

LB113326-LB113324

Calibration results

Aquakem 7.2AQ1

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

Reviewed by : AM Instrument ID : Konelab

3/2/2021 11:52

Test CNEPA-NEW

Accepted

3/2/2021 11:52

Factor (slope)
Bias

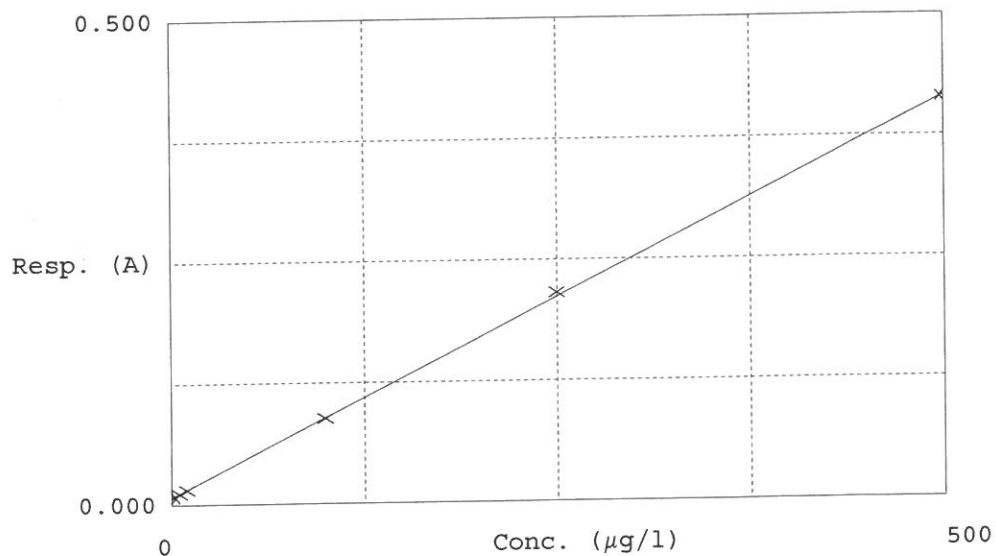
1226 0.000816
0.008

03/02/2021
AM

Coeff. of det.

0.999836

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors (%)
1	0.0PPBCN	0.007	-0.5324	0.0000	11
2	5.0PPBCN	0.011	4.4714	5.0000	6
3	10PPBCN	0.015	9.3617	10.0000	1
4	100PPBCN	0.088	98.9606	100.0000	2
5	250PPBCN	0.216	255.0253	250.0000	0
6	500PPBCN	0.414	497.7133	500.0000	

03/02/2021
AM

Aquakem v. 7.2AQ1

Results from time period:

Tue Mar 02 13:35:42 2021

Tue Mar 02 13:46:41 2021

Sample Id	Sam/	Test sh	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	CNEPA-	P	-0.5324	µg/l	3/2/2021 11:44:31
5.OPPBCN	A	CNEPA-	P	4.4714	µg/l	3/2/2021 11:44:32
10PPBCN	A	CNEPA-	P	9.3617	µg/l	3/2/2021 11:44:33
100PPBCN	A	CNEPA-	P	98.9606	µg/l	3/2/2021 11:44:34
250PPBCN	A	CNEPA-	P	255.0253	µg/l	3/2/2021 11:44:35
500PPBCN	A	CNEPA-	P	497.7133	µg/l	3/2/2021 11:44:36
ICV001 ICV001	S	CNEPA-	P	94.1185	µg/l	3/2/2021 13:35:42
ICB001 ICB001	S	CNEPA-	P	-0.1603	µg/l	3/2/2021 13:35:44
CCV001 CCV001	S	CNEPA-	P	243.3009	µg/l	3/2/2021 13:35:47
CCB001 CCB001	S	CNEPA-	P	-0.1087	µg/l	3/2/2021 13:35:48
PB134890BL PBS890	S	CNEPA-	P	0.3918	µg/l	3/2/2021 13:35:51
M1344-04 MDL-SOIL-QT2-2021-04	S	CNEPA-	P	4.1283	µg/l	3/2/2021 13:43:17
PB134891BL PBW891	S	CNEPA-	P	-0.0213	µg/l	3/2/2021 13:43:19
M1344-02 MDL-WATER-QT2-2021-04	S	CNEPA-	P	4.5131	µg/l	3/2/2021 13:43:20
CCV002 CCV002	S	CNEPA-	P	243.4866	µg/l	3/2/2021 13:43:23
CCB002 CCB002	S	CNEPA-	P	0.6855	µg/l	3/2/2021 13:43:24

Test results

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284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : AM Instrument ID : Konelab

3/2/2021 14:32

Test: CNEPA-NEW

Sample Id	Result ^{ug/L}	Dil. 1 +	Response	Errors
ICV001 ICV001	94.119	0.0	0.085	
ICB001 ICB001	-0.160	0.0	0.008	
CCV001 CCV001	243.301	0.0	0.206	
CCB001 CCB001	-0.109	0.0	0.008	
P B134890BL PBS890	0.392	0.0	0.008	
MDL-SOIL-QT2-2021-04	4.128	0.0	0.011	
P B134891BL PBW891	-0.021	0.0	0.008	
MDL-WATER-QT2-2021-04	4.513	0.0	0.011	
CCV002 CCV002	243.487	0.0	0.206	
CCB002 CCB002	0.685	0.0	0.008	

N 10
Mean 59.033
SD 101.3947
CV% 171.76

41344-04 03/02/2021 AM
41344-02 03/02/2021 AM
MDL