

LB122953

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

11/18/2022 16:21

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV001 ICV001	92.849	0.0	0.091	
ICB001 ICB001	0.703	0.0	0.008	
CCV001 CCV001	249.894	0.0	0.234	
CCB001 CCB001	0.599	0.0	0.008	
PB149176BL PBS176	1.095	0.0	0.008	
N5714-04 BGC75	0.909	0.0	0.008	
N5714-05 BGC76	1.142	0.0	0.008	
N5714-06 BGC77	1.992	0.0	0.009	
N5714-07 BGC78	0.367	0.0	0.007	
N5714-08 BGC79	1.142	0.0	0.008	
N5714-09 BGC80	3.851	0.0	0.011	
N5714-01 BGC74	1.262	0.0	0.008	
N5714-02 BGC74D	1.325	0.0	0.008	
N5714-03 BGC74S	99.835	0.0	0.098	
CCV002 CCV002	255.412	0.0	0.239	
CCB002 CCB002	1.805	0.0	0.009	

N	16
Mean	44.636
SD	87.3394
CV%	195.67

Aquakem v. 7.2AQ1

Results from time period:

Fri Nov 18 15:08:52 2022

Fri Nov 18 16:20:56 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NE\ P		0.6492	µg/l	11/18/2022 15:26:36
S5.0	A	CNEPA-NE\ P		4.5459	µg/l	11/18/2022 15:26:37
S10.0	A	CNEPA-NE\ P		9.5125	µg/l	11/18/2022 15:26:38
S100.0	A	CNEPA-NE\ P		98.2108	µg/l	11/18/2022 15:26:39
S250.0	A	CNEPA-NE\ P		253.419	µg/l	11/18/2022 15:26:40
S500.0	A	CNEPA-NE\ P		498.6627	µg/l	11/18/2022 15:26:41
ICV001 ICV001	S	CNEPA-NE\ P		92.8487	µg/l	11/18/2022 15:53:00
ICB001 ICB001	S	CNEPA-NE\ P		0.7028	µg/l	11/18/2022 15:53:02
CCV001 CCV001	S	CNEPA-NE\ P		249.8937	µg/l	11/18/2022 15:53:04
CCB001 CCB001	S	CNEPA-NE\ P		0.599	µg/l	11/18/2022 15:53:06
PB149176BL PBS176	S	CNEPA-NE\ P		1.0952	µg/l	11/18/2022 15:53:08
N5714-04 BGC75	S	CNEPA-NE\ P		0.9091	µg/l	11/18/2022 16:00:38
N5714-05 BGC76	S	CNEPA-NE\ P		1.1419	µg/l	11/18/2022 16:00:39
N5714-06 BGC77	S	CNEPA-NE\ P		1.9917	µg/l	11/18/2022 16:00:40
N5714-07 BGC78	S	CNEPA-NE\ P		0.3674	µg/l	11/18/2022 16:00:41
N5714-08 BGC79	S	CNEPA-NE\ P		1.1422	µg/l	11/18/2022 16:00:42
N5714-09 BGC80	S	CNEPA-NE\ P		3.8513	µg/l	11/18/2022 16:00:43
N5714-01 BGC74	S	CNEPA-NE\ P		1.2624	µg/l	11/18/2022 16:20:52
N5714-02 BGC74D	S	CNEPA-NE\ P		1.3254	µg/l	11/18/2022 16:20:53
N5714-03 BGC74S	S	CNEPA-NE\ P		99.8346	µg/l	11/18/2022 16:20:54
CCV002 CCV002	S	CNEPA-NE\ P		255.4124	µg/l	11/18/2022 16:20:55
CCB002 CCB002	S	CNEPA-NE\ P		1.805	µg/l	11/18/2022 16:20:56

LB12783

Calibration results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12

Instrument ID : Konelab

11/18/2022 15:26

Test CNEPA-NEW

Accepted

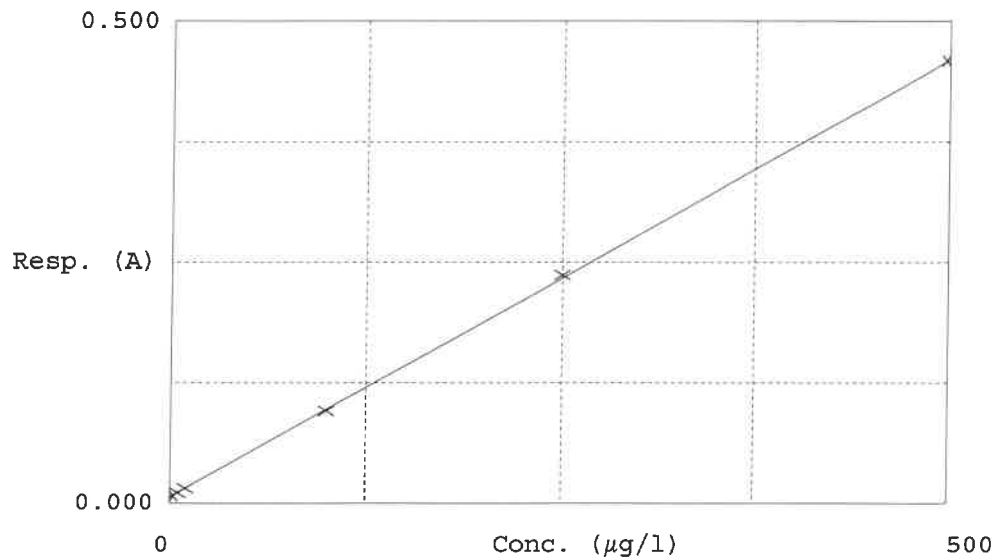
11/18/2022 15:26

Factor *Slope*
Bias *% Intercept*~~1103~~ 0.000 906
0.00712
11/21/22

Coeff. of det.

0.999911

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN 50.0	0.008	0.6492	0.0000	-
2	5.0PPBCN 55.0	0.011	4.5459	5.0000	-9.1
3	10PPBCN 510.0	0.016	9.5125	10.0000	-6.8
4	100PPBCN 5100.0	0.096	98.2108	100.0000	-1.8
5	250PPBCN 5250.0	0.237	253.4190	250.0000	1.4
6	500PPBCN 5500.0	0.459	498.6627	500.0000	-0.3

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11/18/22