

6130685

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM

Instrument ID : Konelab

5/9/2024 12:08

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
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ICV001 ICV001	96.652	0.0	0.086	
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ICB001 ICB001	2.224	0.0	0.003	
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CCV001 CCV001	245.850	0.0	0.218	
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CCB001 CCB001	2.328	0.0	0.003	
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PB160801BL PBS801	2.125	0.0	0.002	
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P2320-01 E0Y32	5.062	0.0	0.005	
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P2320-02 E0Y32D	5.264	0.0	0.005	
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P2320-03 E0Y32S	91.773	0.0	0.082	
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P2320-06 E0Y34	23.195	0.0	0.021	
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P2409-03 MDL-SOIL-QT2-2024-03	5.032	0.0	0.005	
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PB160802BL PBW802	2.277	0.0	0.003	
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P2320-04 E1CZ3	1.169	0.0	0.002	
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P2320-05 E1D05	1.422	0.0	0.002	
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P2376-02 E0Y33	53.031	0.0	0.047	
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P2376-05 E0Y33D	53.803	0.0	0.048	
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P2376-06 E0Y33S	148.396	0.0	0.132	
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P2409-01 MDL-WATER-QT2-2024-03	4.829	0.0	0.005	
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CCV002 CCV002	249.888	0.0	0.221	
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CCB002 CCB002	2.636	0.0	0.003	
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N	19
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Mean	52.471
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SD	80.5320
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CV%	153.48
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P2409-03 MDL
05/09/2024
RM

P2409-01 MDL
05/09/2024
RM

Aquakem v. 7.2AQ1

Results from time period:

Thu May 09 08:44:20 2024

Thu May 09 11:58:28 2024

Sample Id	Sam/Ctr	Test short nar	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NEW	P	2.0825	µg/l	5/9/2024 9:47:55
S5.0	A	CNEPA-NEW	P	4.7701	µg/l	5/9/2024 9:47:56
S10.0	A	CNEPA-NEW	P	8.9164	µg/l	5/9/2024 9:47:57
S100.0	A	CNEPA-NEW	P	98.2353	µg/l	5/9/2024 9:47:58
S250.0	A	CNEPA-NEW	P	251.2376	µg/l	5/9/2024 9:47:59
S500.0	A	CNEPA-NEW	P	499.7581	µg/l	5/9/2024 9:48:00
ICV001 ICV001	S	CNEPA-NEW	P	96.6521	µg/l	5/9/2024 11:12:27
ICB001 ICB001	S	CNEPA-NEW	P	2.2242	µg/l	5/9/2024 11:12:28
CCV001 CCV001	S	CNEPA-NEW	P	245.8501	µg/l	5/9/2024 11:12:31
CCB001 CCB001	S	CNEPA-NEW	P	2.3279	µg/l	5/9/2024 11:12:32
PB160801BL PBS801	S	CNEPA-NEW	P	2.1254	µg/l	5/9/2024 11:12:35
P2320-01 E0Y32	S	CNEPA-NEW	P	5.062	µg/l	5/9/2024 11:12:36
P2320-02 E0Y32D	S	CNEPA-NEW	P	5.264	µg/l	5/9/2024 11:20:00
P2320-03 E0Y32S	S	CNEPA-NEW	P	91.7729	µg/l	5/9/2024 11:20:04
P2320-06 E0Y34	S	CNEPA-NEW	P	23.1946	µg/l	5/9/2024 11:20:05
P2409-03MDL-SOIL-QT2-2024-03	S	CNEPA-NEW	P	5.0321	µg/l	5/9/2024 11:20:07
PB160802BL PBW802	S	CNEPA-NEW	P	2.2771	µg/l	5/9/2024 11:27:34
P2320-04 E1CZ3	S	CNEPA-NEW	P	1.1686	µg/l	5/9/2024 11:27:35
P2320-05 E1D05	S	CNEPA-NEW	P	1.4221	µg/l	5/9/2024 11:27:36
P2376-02 E0Y33	S	CNEPA-NEW	P	53.031	µg/l	5/9/2024 11:27:37
P2376-05 E0Y33D	S	CNEPA-NEW	P	53.8035	µg/l	5/9/2024 11:27:40
P2376-06 E0Y33S	S	CNEPA-NEW	P	148.3957	µg/l	5/9/2024 11:58:23
P2409-01MDL-WATER-QT2-2024-03	S	CNEPA-NEW	P	4.8287	µg/l	5/9/2024 11:58:24
CCV002 CCV002	S	CNEPA-NEW	P	249.8877	µg/l	5/9/2024 11:58:26
CCB002 CCB002	S	CNEPA-NEW	P	2.6359	µg/l	5/9/2024 11:58:28

CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM

Instrument ID : Konelab

5/9/2024 10:03

Test CNEPA-NEW

Accepted

5/9/2024 10:03

Factor slope

1132 0.000884

Bias intercept

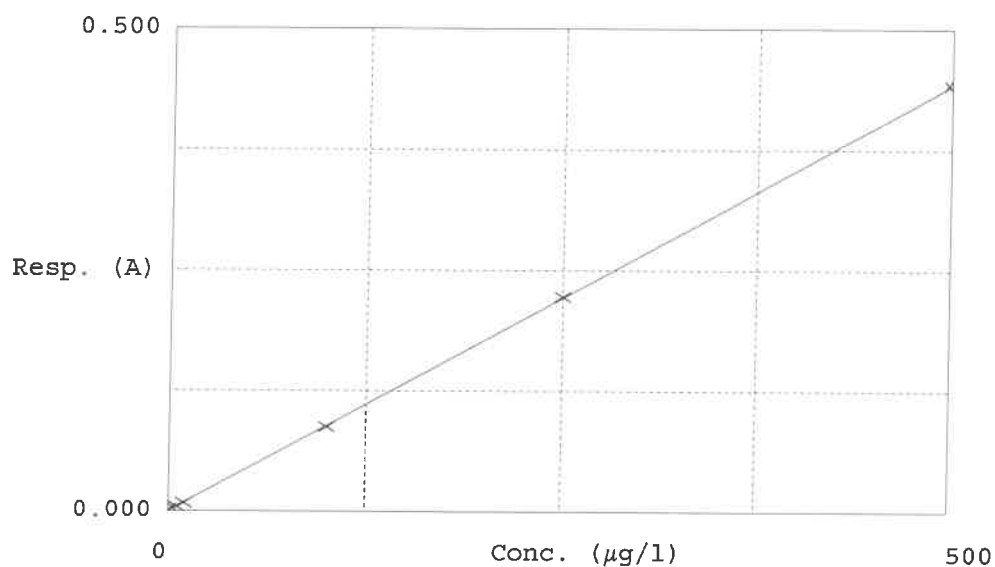
0.001

05/10/2024
RM

Coeff. of det.

0.999948

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN500	0.002	2.0825	0.0000	-
2	5.0PPBCN550	0.005	4.7701	5.0000	-46
3	10PPBCN 510.0	0.008	8.9164	10.0000	-108
4	100PPBCN 5100.0	0.087	98.2353	100.0000	-1.8
5	250PPBCN 5250.0	0.223	251.2376	250.0000	0.5
6	500PPBCN 5500.0	0.442	499.7581	500.0000	0.0

05/09/2024
RM