

LB122217

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

9/27/2022 15:31

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV001 ICV001	93.756	0.0	0.096	
ICB001 ICB001	0.973	0.0	0.009	
CCV001 CCV001	242.577	0.0	0.235	
CCB001 CCB001	1.430	0.0	0.009	
PB147912BL PBS912	1.694	0.0	0.010	
N4519-06 MDL-SOIL-QT4-2022-08	5.531	0.0	0.013	
PB147909BL PBW909	0.893	0.0	0.009	
N4519-02 MDL-WATER-QT4-2022-08	6.420	0.0	0.014	
N4778-01 MCB8K8	5.029	0.0	0.013	
N4778-02 MCB8K8D	5.038	0.0	0.013	
N4778-03 MCB8K8S	93.353	0.0	0.096	
N4778-04 MCB8L0	11.445	0.0	0.019	
N4778-05 MCB8L2	17.020	0.0	0.024	
N4778-06 MCB8L4	70.071	0.0	0.074	
N4778-07 MCB8L6	64.832	0.0	0.069	
N4778-08 MCB8L9	1.651	0.0	0.010	
N4778-09 MCB8M1	1.361	0.0	0.009	
N4778-10 MCB8M8	1.454	0.0	0.010	
N4778-11 MCB8N0	1.954	0.0	0.010	
N4778-12 MCB8N2	2.012	0.0	0.010	
N4778-13 MCB8P1	2.363	0.0	0.010	
PB147942BL PBW942	0.069	0.0	0.008	
N4807-01 EXFJ6	7.708	0.0	0.015	
N4807-02 EXFJ7	1.469	0.0	0.010	
CCV002 CCV002	247.457	0.0	0.240	
CCB002 CCB002	1.232	0.0	0.009	

N 26
Mean 34.184
SD 68.3951
CV% 200.08

Aquakem v. 7.2AQ1

Results from time period:

Tue Sep 27 14:06:00 2022

Tue Sep 27 15:30:54 2022

Sample Id	Sam/	Test shor	Test	Result	Result unit	Result date and time
S0.0	A	CNEPA-N	P	0.1702	µg/l	9/27/2022 14:06:00
S5.0	A	CNEPA-N	P	4.2121	µg/l	9/27/2022 14:06:01
S10.0	A	CNEPA-N	P	10.0694	µg/l	9/27/2022 14:06:02
S100.0	A	CNEPA-N	P	101.0745	µg/l	9/27/2022 14:06:03
S250.0	A	CNEPA-N	P	249.3644	µg/l	9/27/2022 14:06:04
S500.0	A	CNEPA-N	P	500.1094	µg/l	9/27/2022 14:06:05
ICV001 ICV001	S	CNEPA-N	P	93.7557	µg/l	9/27/2022 15:18:32
ICB001 ICB001	S	CNEPA-N	P	0.9731	µg/l	9/27/2022 15:18:33
CCV001 CCV001	S	CNEPA-N	P	242.5774	µg/l	9/27/2022 15:18:34
CCB001 CCB001	S	CNEPA-N	P	1.4302	µg/l	9/27/2022 15:18:35
PB147912BL PBS912	S	CNEPA-N	P	1.694	µg/l	9/27/2022 15:18:36
N4519-04 MDL-SOIL-QT4-2022-08	S	CNEPA-N	P	5.5305	µg/l	9/27/2022 15:18:37
PB147909BL PBW909	S	CNEPA-N	P	0.8932	µg/l	9/27/2022 15:18:38
N4519-02 MDL-WATER-QT4-2022-08	S	CNEPA-N	P	6.42	µg/l	9/27/2022 15:18:39
N4778-01 MCB8K8	S	CNEPA-N	P	5.0288	µg/l	9/27/2022 15:18:40
N4778-02 MCB8K8D	S	CNEPA-N	P	5.0384	µg/l	9/27/2022 15:18:41
N4778-03 MCB8K8S	S	CNEPA-N	P	93.3525	µg/l	9/27/2022 15:26:03
N4778-04 MCB8L0	S	CNEPA-N	P	11.4455	µg/l	9/27/2022 15:26:04
N4778-05 MCB8L2	S	CNEPA-N	P	17.0202	µg/l	9/27/2022 15:26:05
N4778-06 MCB8L4	S	CNEPA-N	P	70.0711	µg/l	9/27/2022 15:26:06
N4778-07 MCB8L6	S	CNEPA-N	P	64.8324	µg/l	9/27/2022 15:26:07
N4778-08 MCB8L9	S	CNEPA-N	P	1.6508	µg/l	9/27/2022 15:26:08
N4778-09 MCB8M1	S	CNEPA-N	P	1.3608	µg/l	9/27/2022 15:26:09
N4778-10 MCB8M8	S	CNEPA-N	P	1.4536	µg/l	9/27/2022 15:26:10
N4778-11 MCB8N0	S	CNEPA-N	P	1.9545	µg/l	9/27/2022 15:26:11
N4778-12 MCB8N2	S	CNEPA-N	P	2.0125	µg/l	9/27/2022 15:26:12
N4778-13 MCB8P1	S	CNEPA-N	P	2.3631	µg/l	9/27/2022 15:26:13
PB147942BL PBW942	S	CNEPA-N	P	0.0688	µg/l	9/27/2022 15:30:50
N4807-01 EXFJ6	S	CNEPA-N	P	7.7084	µg/l	9/27/2022 15:30:51
N4807-02 EXFJ7	S	CNEPA-N	P	1.4692	µg/l	9/27/2022 15:30:52
CCV002 CCV002	S	CNEPA-N	P	247.4574	µg/l	9/27/2022 15:30:53
CCB002 CCB002	S	CNEPA-N	P	1.232	µg/l	9/27/2022 15:30:54

CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12

Instrument ID : Konelab

9/27/2022 14:06

Test CNEPA-NEW

Accepted

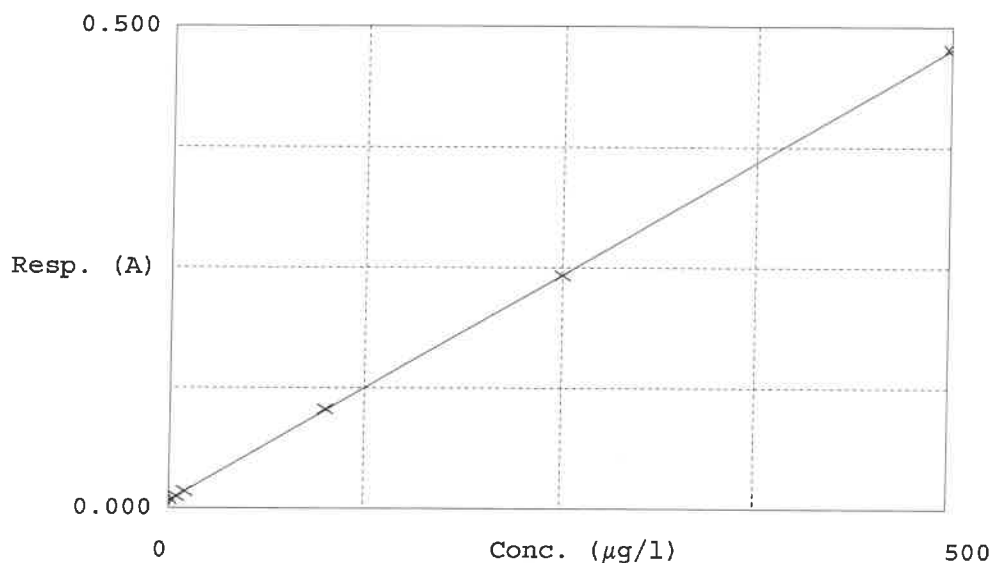
9/27/2022 14:06

Factor ~~Slope~~ 1068 0.000937
 Bias ~~Y Intercept~~ 0.008

12 9/28/22

Coeff. of det. 0.999989

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN 5.00	0.008	0.1702	0.0000	-
2	5.0PPBCN 5.50	0.012	4.2121	5.0000	-15.8
3	10PPBCN 5.10	0.018	10.0694	10.0000	0.7
4	100PPBCN 5.100	0.103	101.0745	100.0000	1.1
5	250PPBCN 5.250	0.242	249.3644	250.0000	-0.3
6	500PPBCN 5.500	0.477	500.1094	500.0000	0.0

12 9/27/22