

CB124878

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

4/14/2023 16:01

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV001 ICV001	93.844	0.0	0.084	
ICB001 ICB001	1.243	0.0	0.002	
CCV001 CCV001	241.785	0.0	0.215	
CCB001 CCB001	1.210	0.0	0.002	
PB152049BL PBS049	1.400	0.0	0.002	
02215-04 M/SOIL-QT2-2023-04	4.829	0.0	0.005	
PB152133BL PBW133	1.040	0.0	0.002	
02215-02 W/WATER-QT2-2023-04	4.728	0.0	0.005	
O2279-01 GBT89	1.554	0.0	0.003	
O2279-02 GBT89D	2.156	0.0	0.003	
O2279-03 GBT89S	96.563	0.0	0.087	
O2279-04 GBT90	0.254	0.0	0.001	
O2279-05 GBT91	0.679	0.0	0.002	
O2279-06 GBT92	1.284	0.0	0.002	
O2279-07 GBT93	7.038	0.0	0.007	
O2279-08 GBT94	6.832	0.0	0.007	
O2279-09 GBT95	12.518	0.0	0.012	
O2279-10 GBT96	9.909	0.0	0.010	
O2279-11 GBT97	12.262	0.0	0.012	
O2279-12 GBT98	1.746	0.0	0.003	
O2279-13 GBT99	3.056	0.0	0.004	
O2279-14 GBTA0	4.002	0.0	0.005	
O2279-15 GBTA1	0.395	0.0	0.002	
O2279-16 GBTA2	2.575	0.0	0.003	
O2279-17 GBTA3	6.012	0.0	0.007	
O2279-18 GBTA4	3.556	0.0	0.004	
CCV002 CCV002	252.141	0.0	0.224	
CCB002 CCB002	2.265	0.0	0.003	
O2279-19 GBTA5	7.829	0.0	0.008	
O2279-20 GBTA6	9.276	0.0	0.009	
O2279-21 GBTA7	3.307	0.0	0.004	
O2279-22 GBTA8	81.228	0.0	0.073	
CCV003 CCV003	241.951	0.0	0.215	
CCB003 CCB003	1.491	0.0	0.003	
N	34			
Mean	32.999			
SD	71.5824			
CV%	216.92			

Aquakem v. 7.2AQ1

Results from time period:

Fri Apr 14 13:25:10 2023

Fri Apr 14 15:42:11 2023

Sample Id	Sam/Ct	Test short	Test t _y	Result	Result unit	Result date and time
S0.0	A	CNEPA-NE\ P		1.0423	µg/l	4/14/2023 13:25:10
S5.0	A	CNEPA-NE\ P		6.2139	µg/l	4/14/2023 13:25:11
S10.0	A	CNEPA-NE\ P		10.4873	µg/l	4/14/2023 13:25:12
S100.0	A	CNEPA-NE\ P		98.8394	µg/l	4/14/2023 13:25:13
S250.0	A	CNEPA-NE\ P		246.4136	µg/l	4/14/2023 13:25:14
S500.0	A	CNEPA-NE\ P		502.0034	µg/l	4/14/2023 13:25:15
ICV001 ICV001	S	CNEPA-NE\ P		93.8437	µg/l	4/14/2023 14:42:42
ICB001 ICB001	S	CNEPA-NE\ P		1.2434	µg/l	4/14/2023 14:42:44
CCV001 CCV001	S	CNEPA-NE\ P		241.7847	µg/l	4/14/2023 14:42:46
CCB001 CCB001	S	CNEPA-NE\ P		1.2104	µg/l	4/14/2023 14:42:49
PB152049BL PBS049	S	CNEPA-NE\ P		1.4	µg/l	4/14/2023 14:42:50
O2215-04 MDL-SOIL-QT2-2023-04	S	CNEPA-NE\ P		4.8286	µg/l	4/14/2023 14:42:52
PB152133BL PBW133	S	CNEPA-NE\ P		1.0404	µg/l	4/14/2023 14:50:16
O2215-02 MDL-WATER-QT2-2023-04	S	CNEPA-NE\ P		4.728	µg/l	4/14/2023 14:50:18
O2279-01 GBT89	S	CNEPA-NE\ P		1.554	µg/l	4/14/2023 14:50:19
O2279-02 GBT89D	S	CNEPA-NE\ P		2.1562	µg/l	4/14/2023 14:50:20
O2279-03 GBT89S	S	CNEPA-NE\ P		96.5633	µg/l	4/14/2023 14:50:21
O2279-04 GBT90	S	CNEPA-NE\ P		0.2536	µg/l	4/14/2023 14:50:22
O2279-05 GBT91	S	CNEPA-NE\ P		0.6791	µg/l	4/14/2023 14:50:23
O2279-06 GBT92	S	CNEPA-NE\ P		1.2838	µg/l	4/14/2023 14:50:24
O2279-07 GBT93	S	CNEPA-NE\ P		7.0375	µg/l	4/14/2023 14:57:49
O2279-08 GBT94	S	CNEPA-NE\ P		6.8325	µg/l	4/14/2023 14:57:50
O2279-09 GBT95	S	CNEPA-NE\ P		12.5176	µg/l	4/14/2023 14:57:51
O2279-10 GBT96	S	CNEPA-NE\ P		9.9093	µg/l	4/14/2023 14:57:52
O2279-11 GBT97	S	CNEPA-NE\ P		12.2621	µg/l	4/14/2023 14:57:53
O2279-12 GBT98	S	CNEPA-NE\ P		1.7457	µg/l	4/14/2023 14:57:54
O2279-13 GBT99	S	CNEPA-NE\ P		3.0562	µg/l	4/14/2023 14:57:55
O2279-14 GBTA0	S	CNEPA-NE\ P		4.0024	µg/l	4/14/2023 14:57:56
O2279-15 GBTA1	S	CNEPA-NE\ P		0.3949	µg/l	4/14/2023 14:57:57
O2279-16 GBTA2	S	CNEPA-NE\ P		2.5749	µg/l	4/14/2023 14:57:58
O2279-17 GBTA3	S	CNEPA-NE\ P		6.012	µg/l	4/14/2023 14:57:59
O2279-18 GBTA4	S	CNEPA-NE\ P		3.5558	µg/l	4/14/2023 15:01:41
CCV002 CCV002	S	CNEPA-NE\ P		252.1415	µg/l	4/14/2023 15:01:42
CCB002 CCB002	S	CNEPA-NE\ P		2.2652	µg/l	4/14/2023 15:01:43
O2279-19 GBTA5	S	CNEPA-NE\ P		7.8287	µg/l	4/14/2023 15:31:13
O2279-20 GBTA6	S	CNEPA-NE\ P		9.2757	µg/l	4/14/2023 15:31:15
O2279-21 GBTA7	S	CNEPA-NE\ P		3.3075	µg/l	4/14/2023 15:31:17
O2279-22 GBTA8	S	CNEPA-NE\ P		81.228	µg/l	4/14/2023 15:38:52
CCV003 CCV003	S	CNEPA-NE\ P		241.9512	µg/l	4/14/2023 15:38:54
CCB003 CCB003	S	CNEPA-NE\ P		1.4915	µg/l	4/14/2023 15:38:57

CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12

Instrument ID : Konelab

4/14/2023 13:42

Test CNEPA-NEW

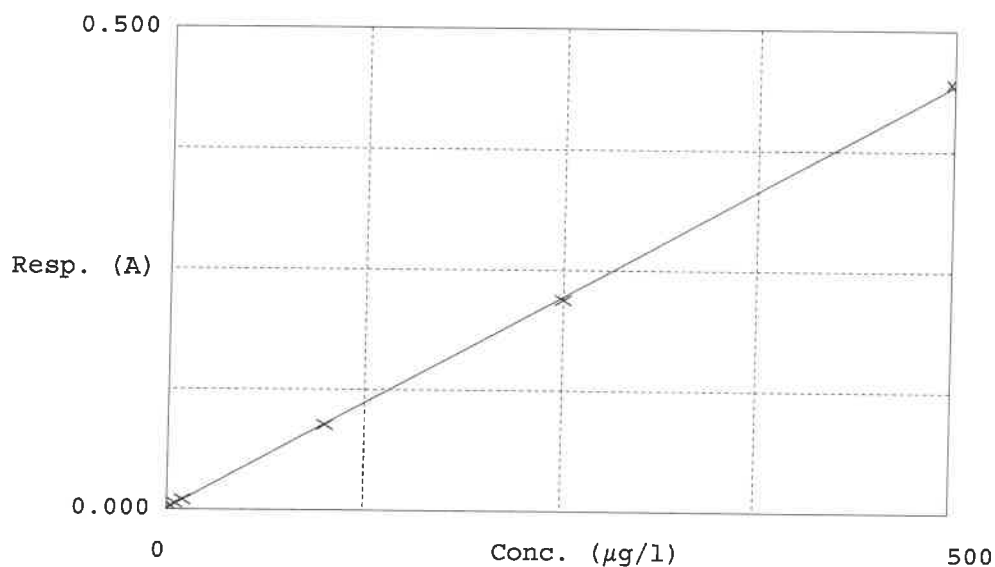
Accepted

4/14/2023 13:42

~~Factor~~ Slope
~~Bias~~ Y. Intercept1132 0.000883
0.001

Coeff. of det. 0.999894

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN 30.0	0.002	1.0423	0.0000	—
2	5.0PPBCN 35.0	0.007	6.2139	5.0000	24.3
3	10PPBCN 310.0	0.010	10.4873	10.0000	4.9
4	100PPBCN 3100.0	0.089	98.8394	100.0000	-1.2
5	250PPBCN 3250.0	0.219	246.4136	250.0000	-1.4
6	500PPBCN 3500.0	0.445	502.0034	500.0000	0.4

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4/14/23