

LB129

Test results

Aquakem 7.2AQ1

Page:

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

3/15/2024 14:32

Reviewed by : RM Instrument ID : Konelab

Test: Phenolics-

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.968	0.0	0.103	
ICB1	-0.004	0.0	0.006	
CCV1	0.985	0.0	0.104	
CCB1	-0.004	0.0	0.006	
PB159616BL	-0.007	0.0	0.006	
PB159616BS	0.967	0.0	0.103	
IDOC-1	0.974	0.0	0.103	
IDOC-2	0.963	0.0	0.102	
IDOC-3	0.963	0.0	0.102	
IDOC-4	0.970	0.0	0.103	
P1747-03	-0.003	0.0	0.006	
P1747-03DUP	-0.001	0.0	0.006	
P1747-03MS	0.988	0.0	0.105	
P1747-03MSD	0.982	0.0	0.104	
CCV2	0.999	0.0	0.106	
CCB2	-0.003	0.0	0.006	
N	16			
Mean	0.609			
SD	0.4899			
CV%	80.49			

Aquakem v. 7.2AQ1

Results from time period:

Fri Mar 15 13:30:07 2024

Fri Mar 15 14:29:20 2024

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.00PPM	A	Phenolics-	P	-0.0055	mg/l	3/15/2024 11:47:40	
0.05PPM	A	Phenolics-	P	0.061	mg/l	3/15/2024 11:47:41	
0.1PPM	A	Phenolics-	P	0.1089	mg/l	3/15/2024 11:47:42	
0.25PPM	A	Phenolics-	P	0.2579	mg/l	3/15/2024 11:47:43	
0.50PPM	A	Phenolics-	P	0.486	mg/l	3/15/2024 11:47:44	
1.0PPM	A	Phenolics-	P	0.9797	mg/l	3/15/2024 11:47:45	
2.0PPM	A	Phenolics-	P	2.0119	mg/l	3/15/2024 11:47:46	
ICV1	S	Phenolics-	P	0.9682	mg/l	3/15/2024 13:30:08	
ICB1	S	Phenolics-	P	-0.0043	mg/l	3/15/2024 13:30:09	
CCV1	S	Phenolics-	P	0.9849	mg/l	3/15/2024 13:30:12	
CCB1	S	Phenolics-	P	-0.004	mg/l	3/15/2024 13:30:14	
PB159616BL	S	Phenolics-	P	-0.0066	mg/l	3/15/2024 13:30:15	
PB159616BS	S	Phenolics-	P	0.967	mg/l	3/15/2024 13:30:17	
IDOC-1	S	Phenolics-	P	0.9744	mg/l	3/15/2024 13:40:17	
IDOC-2	S	Phenolics-	P	0.9632	mg/l	3/15/2024 13:40:18	
IDOC-3	S	Phenolics-	P	0.963	mg/l	3/15/2024 13:40:19	
IDOC-4	S	Phenolics-	P	0.9698	mg/l	3/15/2024 13:40:20	
P1747-03	S	Phenolics-	P	-0.0035	mg/l	3/15/2024 14:29:10	
P1747-03DUP	S	Phenolics-	P	-0.0007	mg/l	3/15/2024 14:29:11	
P1747-03MS	S	Phenolics-	P	0.9876	mg/l	3/15/2024 14:29:13	
P1747-03MSD	S	Phenolics-	P	0.9823	mg/l	3/15/2024 14:29:16	
CCV2	S	Phenolics-	P	0.9993	mg/l	3/15/2024 14:29:17	
CCB2	S	Phenolics-	P	-0.0028	mg/l	3/15/2024 14:29:20	

Calibration results

Aquakem 7.2AQ1

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Reviewed by : RM Instrument ID : Konelab

3/15/2024 11:51

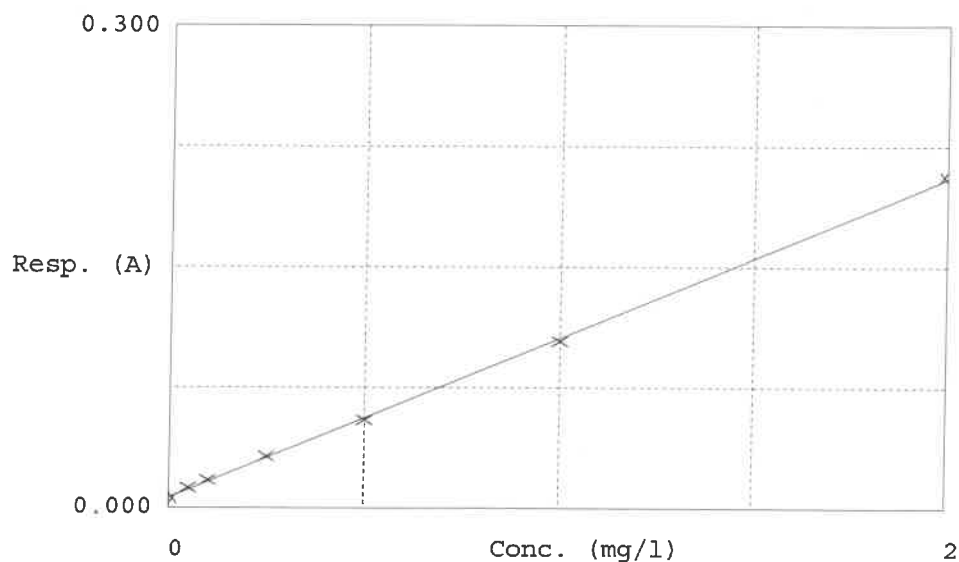
Test Phenolics-

Accepted 3/15/2024 11:51

Factor 10.07
Bias 0.006

Coeff. of det. 0.999669

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.00PPM	0.006	-0.0055	0.0000	-
2	Phenol-2	0.013	0.0610	0.0500	22.0
3	Phenol-2	0.017	0.1089	0.1000	8.9
4	Phenol-2	0.032	0.2579	0.2500	3.2
5	Phenol-2	0.055	0.4860	0.5000	-2.8
6	Phenol-2	0.104	0.9797	1.0000	-2.0
7	Phenol-2	0.206	2.0119	2.0000	0.6

03/15/2024
RM