

LB132513

Test results

Aquakem 7.2AQ1

Page:

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

Reviewed by : RM Instrument ID : Konelab

9/19/2024 16:31

Test: Phenolics-

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	1.029	0.0	0.118	
ICB1	0.004	0.0	0.007	
CCV1	1.021	0.0	0.117	
CCB1	0.003	0.0	0.006	
PB163449BL	0.001	0.0	0.006	
PB163449BS	1.025	0.0	0.117	
P3848-26	1.014	0.0	0.116	
P3940-01	0.023	0.0	0.009	
P3940-01DUP	0.021	0.0	0.009	
P3940-01MS	1.025	0.0	0.117	
P3940-01MSD	1.029	0.0	0.118	
CCV2	1.016	0.0	0.116	
CCB2	0.008	0.0	0.007	

N	13
Mean	0.555
SD	0.5256
CV%	94.64

Aquakem v. 7.2AQ1

Results from time period:

Thu Sep 19 13:23:54 2024

Thu Sep 19 16:25:15 2024

Sample Id	Sam/Ctr/c	Test short r	Test type	Result	Result unit	Result date and time	Stat
0.00PPM	A	Phenolics-	P	-0.0104	mg/l	9/19/2024 15:08:26	
0.05PPM	A	Phenolics-	P	0.0546	mg/l	9/19/2024 15:08:27	
0.1PPM	A	Phenolics-	P	0.1092	mg/l	9/19/2024 15:08:28	
0.25PPM	A	Phenolics-	P	0.2567	mg/l	9/19/2024 15:08:29	
0.50PPM	A	Phenolics-	P	0.4943	mg/l	9/19/2024 15:08:30	
1.0PPM	A	Phenolics-	P	0.9911	mg/l	9/19/2024 15:08:31	
2.0PPM	A	Phenolics-	P	2.0045	mg/l	9/19/2024 15:08:32	
ICV1	S	Phenolics-	P	1.0294	mg/l	9/19/2024 15:46:08	
ICB1	S	Phenolics-	P	0.0038	mg/l	9/19/2024 15:46:11	
CCV1	S	Phenolics-	P	1.0213	mg/l	9/19/2024 15:46:12	
CCB1	S	Phenolics-	P	0.0025	mg/l	9/19/2024 15:46:15	
PB163449BL	S	Phenolics-	P	0.0013	mg/l	9/19/2024 15:46:16	
PB163449BS	S	Phenolics-	P	1.0249	mg/l	9/19/2024 15:46:19	
P3848-26	S	Phenolics-	P	1.0144	mg/l	9/19/2024 15:56:19	
P3940-01	S	Phenolics-	P	0.0225	mg/l	9/19/2024 16:06:15	
P3940-01DUP	S	Phenolics-	P	0.0212	mg/l	9/19/2024 16:06:17	
P3940-01MS	S	Phenolics-	P	1.0247	mg/l	9/19/2024 16:06:18	
P3940-01MSD	S	Phenolics-	P	1.0288	mg/l	9/19/2024 16:06:20	
CCV2	S	Phenolics-	P	1.0161	mg/l	9/19/2024 16:10:11	
CCB2	S	Phenolics-	P	0.0083	mg/l	9/19/2024 16:25:13	

Calibration results

Aquakem 7.2AQ1

Page: 1

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Reviewed by : RM

Instrument ID : Konelab

9/19/2024 15:09

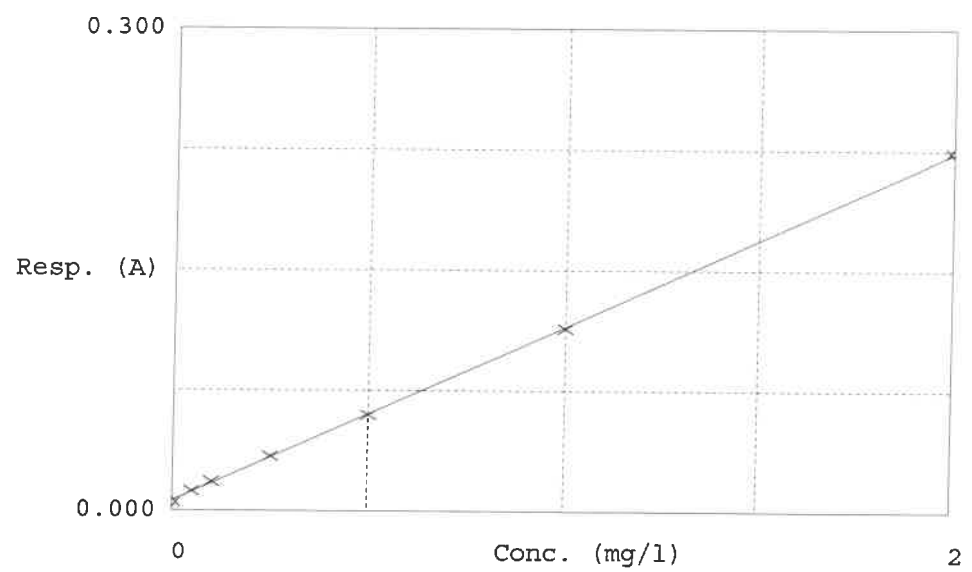
Test Phenolics-

Accepted 9/19/2024 15:09

Factor 9.215
Bias 0.006

Coeff. of det. 0.999876

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.00PPM	0.005	-0.0104	0.0000	-
2	Phenol-2	0.012	0.0546	0.0500	9.2
3	Phenol-2	0.018	0.1092	0.1000	9.2
4	Phenol-2	0.034	0.2567	0.2500	2.7
5	Phenol-2	0.060	0.4943	0.5000	-1.1
6	Phenol-2	0.114	0.9911	1.0000	-0.9
7	Phenol-2	0.224	2.0045	2.0000	0.2

09/19/2024
RM