

FORM 7B-OR

PESTICIDE PERFORMANCE EVALUATION MIXTURE CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: Case No.: Weekly St MA No.: SDG No.:
 Instrument Blank EPA Sample No. (PIBLK##): PIBLK042
 Instrument Blank Lab Sample ID : PIBLK042
 EPA Sample No. (PEM##): PEM011 Init. Calib Date(s): 11/19/2024 11/19/2024
 Lab Sample ID (PEM): PEM011 Date Analyzed: 11/20/2024
 GC Column : ZB-MR1 ID: 0.32 (mm) Time Analyzed: 00:07
 Date Analyzed: 11/20/2024
 Time Analyzed: 00:21

ANALYTE	RT	RT WINDOW		CALC AMOUNT (ng)	NOM AMOUNT (ng)	%D
		FROM	To			
alpha-BHC	4.01	3.96	4.06	9.42	10.00	-5.8
beta-BHC	4.52	4.47	4.57	9.49	10.00	-5.1
gamma-BHC (Lindane)	4.34	4.29	4.39	9.56	10.00	-4.4
Endrin	6.59	6.52	6.66	45.09	50.00	-9.8
4,4'-DDT	7.03	6.96	7.10	101.66	100.00	1.7
Methoxychlor	7.51	7.44	7.58	240.34	250.00	-3.9
TCX	3.56	3.51	3.61	19.81	20.00	-1.0
DCB	9.09	8.99	9.19	20.36	20.00	1.8

4,4'-DDT %Breakdown: (1) 0.92

Endrin %Breakdown: (1) 6.88

Combined %Breakdown: (1) 7.8

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 Instrument Blank Lab Sample ID : PIBLK042
 EPA Sample No. (PEM##): PEM011 Init. Calib Date(s): 11/19/2024 11/19/2024
 Lab Sample ID (PEM): PEM011 Date Analyzed: 11/20/2024
 GC Column : ZB-MR2 ID: 0.32 (mm) Time Analyzed: 00:07
 Date Analyzed: 11/20/2024
 Time Analyzed: 00:21

ANALYTE	RT	RT WINDOW		CALC AMOUNT (ng)	NOM AMOUNT (ng)	%D
		FROM	To			
alpha-BHC	3.40	3.35	3.45	10.29	10.00	2.9
beta-BHC	4.03	3.98	4.08	9.83	10.00	-1.7
gamma-BHC (Lindane)	3.74	3.69	3.79	10.19	10.00	1.9
Endrin	5.80	5.73	5.87	45.05	50.00	-9.9
4,4'-DDT	6.20	6.13	6.27	91.51	100.00	-8.5
Methoxychlor	6.77	6.70	6.84	236.08	250.00	-5.6
TCX	2.88	2.84	2.94	19.82	20.00	-0.9
DCB	8.09	7.99	8.19	20.85	20.00	4.3

4,4'-DDT %Breakdown: (2) 0.99

Endrin %Breakdown: (2) 9.18

Combined %Breakdown: (2) 10.17