

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##): PIBLK062

Instrument Blank Lab Sample ID : PIBLK062

EPA Sample No. (PEM##): PEM021 Init. Calib Date(s): 11/19/2024 11/19/2024

Lab Sample ID (PEM): PEM021 Date Analyzed: 12/17/2024

GC Column : ZB-MR1 ID: 0.32 (mm) Time Analyzed: 09:24

Date Analyzed: 12/17/2024

Time Analyzed: 09:38

ANALYTE	RT	RT WINDOW		CALC AMOUNT (ng)	NOM AMOUNT (ng)	%D
		FROM	To			
alpha-BHC	4.00	3.96	4.06	10.84	10.00	8.4
beta-BHC	4.52	4.47	4.57	10.83	10.00	8.3
gamma-BHC (Lindane)	4.34	4.29	4.39	10.89	10.00	8.9
Endrin	6.58	6.52	6.66	49.67	50.00	-0.7
4,4'-DDT	7.03	6.96	7.10	110.46	100.00	10.5
Methoxychlor	7.50	7.44	7.58	259.53	250.00	3.8
TCX	3.56	3.51	3.61	22.58	20.00	12.9
DCB	9.08	8.99	9.19	21.10	20.00	5.5

4,4'-DDT %Breakdown: (1) 0.64Endrin %Breakdown: (1) 7.22Combined %Breakdown: (1) 7.86

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Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: Case No.: Weekly St MA No.: SDG No.:
 Instrument Blank EPA Sample No. (PIBLK##): PIBLK062
 Instrument Blank Lab Sample ID : PIBLK062
 EPA Sample No. (PEM##): PEM021 Init. Calib Date(s): 11/19/2024 11/19/2024
 Lab Sample ID (PEM): PEM021 Date Analyzed: 12/17/2024
 GC Column : ZB-MR2 ID: 0.32 (mm) Time Analyzed: 09:24
 Date Analyzed: 12/17/2024
 Time Analyzed: 09:38

ANALYTE	RT	RT WINDOW		CALC AMOUNT (ng)	NOM AMOUNT (ng)	%D
		FROM	To			
alpha-BHC	3.40	3.35	3.45	10.50	10.00	5.0
beta-BHC	4.03	3.98	4.08	10.24	10.00	2.4
gamma-BHC (Lindane)	3.73	3.69	3.79	10.49	10.00	4.9
Endrin	5.80	5.73	5.87	45.24	50.00	-9.5
4,4'-DDT	6.19	6.13	6.27	93.29	100.00	-6.7
Methoxychlor	6.76	6.70	6.84	237.80	250.00	-4.9
TCX	2.88	2.84	2.94	20.27	20.00	1.4
DCB	8.09	7.99	8.19	19.93	20.00	-0.4

4,4'-DDT %Breakdown: (2) 0.89

Endrin %Breakdown: (2) 9.14

Combined %Breakdown: (2) 10.03