

PESTICIDE CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: BAPS03

Lab Code: ACE

SDG NO.: Q2892

GC Column: ZB-MR1 ID: 0.32 (mm) Initi. Calib. Date(s): 07/28/2025 07/28/2025

Client Sample No. (PEM): PEM - PL096904.D Date Analyzed: 08/19/2025

Lab Sample No.(PEM): PEM Time Analyzed: 18:36

PEM COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Decachlorobiphenyl	9.005	8.900	9.110	23.760	20.000	18.8
Tetrachloro-m-xylene	3.530	3.480	3.580	23.580	20.000	17.9
alpha-BHC	3.977	3.930	4.030	11.290	10.000	12.9
beta-BHC	4.490	4.440	4.540	12.370	10.000	23.7
gamma-BHC (Lindane)	4.304	4.250	4.350	11.730	10.000	17.3
Endrin	6.533	6.460	6.600	60.620	50.000	21.2
4,4'-DDT	6.982	6.910	7.050	113.240	100.000	13.2
Methoxychlor	7.454	7.380	7.520	269.790	250.000	7.9

GC Column: ZB-MR2 ID: 0.32 (mm) Initi. Calib. Date(s): 07/28/2025 07/28/2025

Client Sample No. (PEM): PEM - PL096904.D Date Analyzed: 08/19/2025

Lab Sample No.(PEM): PEM Time Analyzed: 18:36

PEM COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Decachlorobiphenyl	7.986	7.890	8.090	22.980	20.000	14.9
Tetrachloro-m-xylene	2.826	2.780	2.880	22.790	20.000	14.0
alpha-BHC	3.331	3.280	3.380	11.120	10.000	11.2
beta-BHC	3.959	3.910	4.010	12.260	10.000	22.6
gamma-BHC (Lindane)	3.663	3.610	3.710	11.330	10.000	13.3
Endrin	5.705	5.630	5.780	59.010	50.000	18.0
4,4'-DDT	6.104	6.030	6.170	115.800	100.000	15.8
Methoxychlor	6.675	6.600	6.750	252.150	250.000	0.9