

INITIAL CALIBRATION OF MULTICOMPONENT ANALYTES

Lab Name: Alliance Contract: ATLA10

Lab Code: ACE SDG NO.: Q3092

Instrument ID: ECD_L Date(s) Analyzed: 09/18/2025 09/18/2025

GC Column: ZB-MR1 ID: 0.32 (mm)

COMPOUND	AMOUNT (ng)	PEAK	RT	RT WINDOW		CALIBRATION FACTOR
				FROM	TO	
Chlordane	500	1	4.68	4.58	4.78	206851000
		2	5.20	5.10	5.30	216096000
		3	5.91	5.81	6.01	813754000
		4	5.99	5.89	6.09	992045000
		5	6.83	6.73	6.93	162879000
Toxaphene	500	1	6.20	6.10	6.30	42075500
		2	6.60	6.50	6.70	33847100
		3	7.01	6.91	7.11	141900000
		4	7.11	7.01	7.21	105792000
		5	7.88	7.78	7.98	74166200

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Instrument ID: ECD_L Date(s) Analyzed: 09/18/2025 09/18/2025

GC Column: ZB-MR2 ID: 0.32 (mm)

COMPOUND	AMOUNT (ng)	PEAK	RT	RT WINDOW		CALIBRATION FACTOR
				FROM	TO	
Chlordane	500	1	3.83	3.73	3.93	252157000
		2	4.41	4.31	4.51	284305000
		3	5.04	4.94	5.14	877635000
		4	5.11	5.01	5.21	766472000
		5	6.00	5.90	6.10	292534000
Toxaphene	500	1	5.07	4.97	5.17	42482700
		2	5.75	5.65	5.85	54918500
		3	6.03	5.93	6.13	57955900
		4	6.67	6.57	6.77	177984000
		5	7.11	7.01	7.21	109140000