

INITIAL CALIBRATION OF MULTICOMPONENT ANALYTES

Lab Name: Alliance Contract: ENVI60

Lab Code: ACE SDG NO.: Q2481

Instrument ID: ECD_D Date(s) Analyzed: 07/21/2025 07/21/2025

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

COMPOUND	AMOUNT (ng)	PEAK	RT	RT WINDOW		CALIBRATION FACTOR
				FROM	TO	
Chlordane	500	1	4.71	4.61	4.81	191519000
		2	5.24	5.14	5.34	193401000
		3	5.94	5.84	6.04	769469000
		4	6.03	5.93	6.13	928843000
		5	6.87	6.77	6.97	162546000
Toxaphene	500	1	6.24	6.14	6.34	38650400
		2	6.44	6.34	6.54	53066200
		3	7.15	7.05	7.25	100896000
		4	7.56	7.46	7.66	131991000
		5	7.93	7.83	8.03	73924900

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Contract: ENVI60

Lab Code: ACE
SDG NO.: Q2481

Instrument ID: ECD_D
Date(s) Analyzed: 07/21/2025 07/21/2025

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

COMPOUND	AMOUNT (ng)	PEAK	RT	RT WINDOW		CALIBRATION FACTOR
				FROM	TO	
Chlordane	500	1	3.90	3.80	4.00	903874000
		2	4.49	4.39	4.59	942438000
		3	5.12	5.02	5.22	2774580000
		4	5.19	5.09	5.29	2332570000
		5	6.09	5.99	6.19	1137290000
Toxaphene	500	1	5.47	5.37	5.57	200100000
		2	5.64	5.54	5.74	130237000
		3	6.75	6.65	6.85	667274000
		4	7.20	7.10	7.30	456670000
		5	7.33	7.23	7.43	342929000