

INITIAL CALIBRATION OF MULTICOMPONENT ANALYTES

Lab Name: Alliance Contract: ALLI03

Lab Code: ACE SDG NO.: Q3483

Instrument ID: ECD_D Date(s) Analyzed: 11/14/2025 11/15/2025

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

COMPOUND	AMOUNT (ng)	PEAK	RT	RT WINDOW		CALIBRATION FACTOR
				FROM	TO	
Toxaphene	100	1	6.23	6.13	6.33	34338300
		2	6.44	6.34	6.54	71679700
		3	7.14	7.04	7.24	102056000
		4	7.56	7.46	7.66	109112000
		5	7.92	7.82	8.02	70002200
Toxaphene	1000	1	6.23	6.13	6.33	41943600
		2	6.44	6.34	6.54	68407000
		3	7.14	7.04	7.24	114747000
		4	7.56	7.46	7.66	140409000
		5	7.92	7.82	8.02	79655300
Toxaphene	250	1	6.23	6.13	6.33	48745300
		2	6.44	6.34	6.54	74759000
		3	7.14	7.04	7.24	113887000
		4	7.56	7.46	7.66	131954000
		5	7.92	7.82	8.02	80244200
Toxaphene	500	1	6.23	6.13	6.33	42812100
		2	6.44	6.34	6.54	68979500
		3	7.14	7.04	7.24	112624000
		4	7.56	7.46	7.66	130712000
		5	7.92	7.82	8.02	79291700
Toxaphene	750	1	6.23	6.13	6.33	42943200
		2	6.44	6.34	6.54	68742500
		3	7.14	7.04	7.24	112964000
		4	7.56	7.46	7.66	137049000
		5	7.92	7.82	8.02	79402900

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Lab Name: Alliance Contract: ALLI03

Lab Code: ACE SDG NO.: Q3483

Instrument ID: ECD_D Date(s) Analyzed: 11/14/2025 11/15/2025

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

COMPOUND	AMOUNT (ng)	PEAK	RT	RT WINDOW		CALIBRATION FACTOR
				FROM	TO	
Toxaphene	100	1	5.46	5.36	5.56	354789000
		2	5.64	5.54	5.74	219593000
		3	6.74	6.64	6.84	917957000
		4	7.19	7.09	7.29	602361000
		5	7.32	7.22	7.42	309528000
Toxaphene	1000	1	5.46	5.36	5.56	328965000
		2	5.64	5.54	5.74	213755000
		3	6.74	6.64	6.84	1060060000
		4	7.19	7.09	7.29	680299000
		5	7.32	7.22	7.42	465333000
Toxaphene	250	1	5.46	5.36	5.56	371872000
		2	5.64	5.54	5.74	239971000
		3	6.74	6.64	6.84	1091740000
		4	7.19	7.09	7.29	718625000
		5	7.32	7.22	7.42	420078000
Toxaphene	500	1	5.46	5.36	5.56	348471000
		2	5.64	5.54	5.74	231072000
		3	6.74	6.64	6.84	1091020000
		4	7.19	7.09	7.29	705058000
		5	7.32	7.22	7.42	442502000
Toxaphene	750	1	5.46	5.36	5.56	338484000
		2	5.64	5.54	5.74	223941000
		3	6.75	6.65	6.85	1070670000
		4	7.19	7.09	7.29	677004000
		5	7.32	7.22	7.42	455212000