

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 11/14/2025

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

COMPOUND	AMOUNT (ng)	PEAK	RT	RT WINDOW		CALIBRATION FACTOR
				FROM	TO	
Chlordane	1000	1	4.71	4.61	4.81	228792000
		2	5.23	5.13	5.33	211896000
		3	5.94	5.84	6.04	920499000
		4	6.02	5.92	6.12	1096340000
		5	6.86	6.76	6.96	179826000
Chlordane	250	1	4.71	4.61	4.81	227203000
		2	5.23	5.13	5.33	234318000
		3	5.94	5.84	6.04	884207000
		4	6.02	5.92	6.12	1109420000
		5	6.86	6.76	6.96	180114000
Chlordane	50	1	4.71	4.61	4.81	291616000
		2	5.23	5.13	5.33	327040000
		3	5.94	5.84	6.04	1090240000
		4	6.02	5.92	6.12	1502000000
		5	6.86	6.76	6.96	247395000
Chlordane	500	1	4.71	4.61	4.81	226559000
		2	5.23	5.13	5.33	220838000
		3	5.94	5.84	6.04	897406000
		4	6.02	5.92	6.12	1078200000
		5	6.86	6.76	6.96	177563000
Chlordane	750	1	4.71	4.61	4.81	256117000
		2	5.23	5.13	5.33	240559000
		3	5.94	5.84	6.04	1031880000
		4	6.02	5.92	6.12	1220070000
		5	6.86	6.76	6.96	202962000

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

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

COMPOUND	AMOUNT (ng)	PEAK	RT	RT WINDOW		CALIBRATION FACTOR
				FROM	TO	
Chlordane	1000	1	3.90	3.80	4.00	1510480000
		2	4.48	4.38	4.58	1499600000
		3	5.12	5.02	5.22	5071220000
		4	5.18	5.08	5.28	4191940000
		5	6.08	5.98	6.18	1825550000
Chlordane	250	1	3.90	3.80	4.00	1654310000
		2	4.48	4.38	4.58	1718280000
		3	5.12	5.02	5.22	5473720000
		4	5.18	5.08	5.28	4575030000
		5	6.08	5.98	6.18	1945190000
Chlordane	50	1	3.90	3.80	4.00	2167100000
		2	4.48	4.38	4.58	2251770000
		3	5.12	5.02	5.22	7337120000
		4	5.18	5.08	5.28	6136040000
		5	6.08	5.98	6.18	2482690000
Chlordane	500	1	3.90	3.80	4.00	1577130000
		2	4.48	4.38	4.58	1596840000
		3	5.11	5.01	5.21	5251440000
		4	5.18	5.08	5.28	4354520000
		5	6.08	5.98	6.18	1876790000
Chlordane	750	1	3.90	3.80	4.00	1692440000
		2	4.48	4.38	4.58	1688670000
		3	5.11	5.01	5.21	5634390000
		4	5.18	5.08	5.28	4660300000
		5	6.08	5.98	6.18	2015790000