

INITIAL CALIBRATION OF MULTICOMPONENT ANALYTES

Contract: CHEM02

Lab Code: CHEM **Case No.:** P4368 **SAS No.:** P4368 **SDG NO.:** P4368

Instrument ID: ECD_O **Date(s) Analyzed:** 10/08/2024 10/08/2024

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

COMPOUND	AMOUNT (ng)	PEAK	RT	RT WINDOW		CALIBRATION FACTOR
				FROM	TO	
Aroclor-1221	500	1	4.58	4.48	4.68	133347000
		2	4.66	4.56	4.76	98459600
		3	4.74	4.64	4.84	288232000
		4	0.00			0
		5	0.00			0
Aroclor-1232	500	1	4.74	4.64	4.84	249874000
		2	5.26	5.16	5.36	128191000
		3	5.55	5.45	5.65	221484000
		4	5.71	5.61	5.81	110004000
		5	5.80	5.70	5.90	87316600
Aroclor-1262	500	1	7.74	7.64	7.84	314900000
		2	8.28	8.18	8.38	388542000
		3	8.59	8.49	8.69	234502000
		4	8.68	8.58	8.78	182519000
		5	9.31	9.21	9.41	106172000

INITIAL CALIBRATION OF MULTICOMPONENT ANALYTES

Contract: CHEM02

Lab Code: CHEM **Case No.:** P4368 **SAS No.:** P4368 **SDG NO.:** P4368

Instrument ID: ECD_O **Date(s) Analyzed:** 10/08/2024 10/08/2024

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

COMPOUND	AMOUNT (ng)	PEAK	RT	RT WINDOW		CALIBRATION FACTOR
				FROM	TO	
Aroclor-1221	500	1	3.86	3.76	3.96	41626400
		2	3.95	3.85	4.05	30964000
		3	4.02	3.92	4.12	96481000
		4	0.00			0
		5	0.00			0
Aroclor-1232	500	1	4.02	3.92	4.12	82620600
		2	4.75	4.65	4.85	74176400
		3	4.93	4.83	5.03	39600200
		4	5.01	4.91	5.11	35960400
		5	5.18	5.08	5.28	37954200
Aroclor-1262	500	1	6.77	6.67	6.87	204264000
		2	7.26	7.16	7.36	354082000
		3	7.55	7.45	7.65	139287000
		4	7.61	7.51	7.71	265532000
		5	8.10	8.00	8.20	111469000