

INITIAL CALIBRATION OF MULTICOMPONENT ANALYTES

Contract: JACO05

Lab Code: CHEM **Case No.:** P3475 **SAS No.:** P3475 **SDG NO.:** P3475

Instrument ID: ECD_O **Date(s) Analyzed:** 07/29/2024 07/30/2024

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

COMPOUND	AMOUNT (ng)	PEAK	RT	RT WINDOW		CALIBRATION FACTOR
				FROM	TO	
Aroclor-1221	500	1	4.64	4.54	4.74	91764800
		2	4.72	4.62	4.82	71675400
		3	4.80	4.70	4.90	201322000
		4	0.00			0
		5	0.00			0
Aroclor-1232	500	1	4.80	4.70	4.90	164199000
		2	5.33	5.23	5.43	82702400
		3	5.62	5.52	5.72	157136000
		4	5.78	5.68	5.88	86210800
		5	5.87	5.77	5.97	57270600
Aroclor-1262	500	1	7.76	7.66	7.86	291088000
		2	8.39	8.29	8.49	734506000
		3	8.70	8.60	8.80	475558000
		4	8.79	8.69	8.89	346072000
		5	9.46	9.36	9.56	247364000

INITIAL CALIBRATION OF MULTICOMPONENT ANALYTES

Contract: JACO05

Lab Code: CHEM Case No.: P3475 SAS No.: P3475 SDG NO.: P3475

Instrument ID: ECD_O Date(s) Analyzed: 07/29/2024 07/30/2024

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

COMPOUND	AMOUNT (ng)	PEAK	RT	RT WINDOW		CALIBRATION FACTOR
				FROM	TO	
Aroclor-1221	500	1	3.75	3.65	3.85	32644800
		2	3.83	3.73	3.93	25190200
		3	3.91	3.81	4.01	75266000
		4	0.00			0
		5	0.00			0
Aroclor-1232	500	1	3.91	3.81	4.01	61705200
		2	4.61	4.51	4.71	60871000
		3	4.79	4.69	4.89	31826600
		4	4.87	4.77	4.97	28718400
		5	5.04	4.94	5.14	31134400
Aroclor-1262	500	1	6.56	6.46	6.66	101104000
		2	6.85	6.75	6.95	165282000
		3	7.37	7.27	7.47	125699000
		4	7.44	7.34	7.54	229476000
		5	7.93	7.83	8.03	98274000