



284 Sheffield Street, Mountainside, NJ 07092 Phone: 908 789 8900 Fax: 908 789 8922

INITIAL CALIBRATION OF MULTICOMPONENT ANALYTES

Contract: RMJE02

Lab Code: CHEM Case No.: O5252 SAS No.: O5252 SDG NO.: O5252

Instrument ID: ECD_P Date(s) Analyzed: 10/27/2023 10/27/2023

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

COMPOUND	AMOUNT (ng)	PEAK	RT	RT WINDOW		CALIBRATION FACTOR
				FROM	TO	
Aroclor-1221	500	1	4.77	4.67	4.87	29703200
		2	4.86	4.76	4.96	22270200
		3	4.94	4.84	5.04	64794200
		4	0.00			0
		5	0.00			0
Aroclor-1232	500	1	4.94	4.84	5.04	53374800
		2	5.48	5.38	5.58	29585800
		3	5.78	5.68	5.88	49855000
		4	5.94	5.84	6.04	25223800
		5	6.03	5.93	6.13	21595600
Aroclor-1262	500	1	8.00	7.90	8.10	132969000
		2	8.57	8.47	8.67	233718000
		3	8.91	8.81	9.01	158763000
		4	9.00	8.90	9.10	120474000
		5	9.71	9.61	9.81	81305800



284 Sheffield Street, Mountainside, NJ 07092 Phone: 908 789 8900 Fax: 908 789 8922

INITIAL CALIBRATION OF MULTICOMPONENT ANALYTES

Contract: RMJE02

Lab Code: CHEM Case No.: O5252 SAS No.: O5252 SDG NO.: O5252

Instrument ID: ECD_P Date(s) Analyzed: 10/27/2023 10/27/2023

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

COMPOUND	AMOUNT (ng)	PEAK	RT	RT WINDOW		CALIBRATION FACTOR
				FROM	TO	
Aroclor-1221	500	1	3.91	3.81	4.01	19554000
		2	4.00	3.90	4.10	14240100
		3	4.07	3.97	4.17	40591000
		4	0.00			0
		5	0.00			0
Aroclor-1232	500	1	4.08	3.98	4.18	33768400
		2	4.81	4.71	4.91	31960400
		3	4.99	4.89	5.09	17632500
		4	5.08	4.98	5.18	15943500
		5	5.25	5.15	5.35	18055600
Aroclor-1262	500	1	6.90	6.80	7.00	45072600
		2	7.11	7.01	7.21	100097000
		3	7.64	7.54	7.74	79584600
		4	7.70	7.60	7.80	144475000
		5	8.20	8.10	8.30	69121800