



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

INITIAL CALIBRATION OF MULTICOMPONENT ANALYTES

Contract: loui01

Lab Code: CHEM Case No.: O1233 SAS No.: O1233 SDG NO.: O1233

Instrument ID: ECD_P Date(s) Analyzed: 01/17/2023 01/18/2023

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

COMPOUND	AMOUNT (ng)	PEAK	RT	RT WINDOW		CALIBRATION FACTOR
				FROM	TO	
Aroclor-1221	500	1	4.54	4.44	4.64	22885400
		2	4.63	4.53	4.73	17599600
		3	4.70	4.60	4.80	53152600
		4	0.00			0
		5	0.00			0
Aroclor-1232	500	1	4.70	4.60	4.80	44446000
		2	5.24	5.14	5.34	24106800
		3	5.53	5.43	5.63	43099800
		4	5.69	5.59	5.79	21462800
		5	5.78	5.68	5.88	17205600
Aroclor-1262	500	1	7.74	7.64	7.84	81857800
		2	8.28	8.18	8.38	141579000
		3	8.59	8.49	8.69	103096000
		4	8.68	8.58	8.78	49715200
		5	9.34	9.24	9.44	56956800



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

COMPOUND	AMOUNT (ng)	PEAK	RT	RT WINDOW		CALIBRATION FACTOR
				FROM	TO	
Aroclor-1221	500	1	3.79	3.69	3.89	19786500
		2	3.88	3.78	3.98	15022200
		3	3.95	3.85	4.05	45959600
		4	0.00			0
		5	0.00			0
Aroclor-1232	500	1	3.95	3.85	4.05	38578200
		2	4.69	4.59	4.79	32690000
		3	4.86	4.76	4.96	17196900
		4	4.95	4.85	5.05	17323300
		5	5.12	5.02	5.22	18925700
Aroclor-1262	500	1	6.77	6.67	6.87	42418000
		2	6.97	6.87	7.07	91943600
		3	7.50	7.40	7.60	71841200
		4	7.56	7.46	7.66	129314000
		5	8.06	7.96	8.16	59579600