



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

INITIAL CALIBRATION OF MULTICOMPONENT ANALYTES

Contract: CHEM02

Lab Code: CHEM Case No.: P1187 SAS No.: P1187 SDG NO.: P1187

Instrument ID: ECD_R Date(s) Analyzed: 01/19/2024 01/19/2024

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

COMPOUND	AMOUNT (ng)	PEAK	RT	RT WINDOW		CALIBRATION FACTOR
				FROM	TO	
Aroclor-1221	500	1	3.93	3.83	4.03	71773000
		2	4.02	3.92	4.12	52424000
		3	4.10	4.00	4.20	153639000
		4	0.00			0
		5	0.00			0
Aroclor-1232	500	1	4.10	4.00	4.20	135166000
		2	4.65	4.55	4.75	77039800
		3	4.97	4.87	5.07	127517000
		4	5.14	5.04	5.24	65546600
		5	5.24	5.14	5.34	48366600
Aroclor-1262	500	1	7.37	7.27	7.47	338496000
		2	7.96	7.86	8.06	565634000
		3	8.28	8.18	8.38	380526000
		4	8.36	8.26	8.46	292930000
		5	9.01	8.91	9.11	200394000



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Instrument ID: ECD_R Date(s) Analyzed: 01/19/2024 01/19/2024

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

COMPOUND	AMOUNT (ng)	PEAK	RT	RT WINDOW		CALIBRATION FACTOR
				FROM	TO	
Aroclor-1221	500	1	3.24	3.14	3.34	61925800
		2	3.32	3.22	3.42	47695200
		3	3.40	3.30	3.50	138131000
		4	0.00			0
		5	0.00			0
Aroclor-1232	500	1	3.40	3.30	3.50	119762000
		2	4.17	4.07	4.27	122174000
		3	4.35	4.25	4.45	66518800
		4	4.45	4.35	4.55	57260000
		5	4.63	4.53	4.73	63742000
Aroclor-1262	500	1	6.41	6.31	6.51	179371000
		2	6.63	6.53	6.73	389094000
		3	7.21	7.11	7.31	283440000
		4	7.28	7.18	7.38	575894000
		5	7.82	7.72	7.92	260272000