



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

CALIBRATION VERIFICATION SUMMARY

Contract: CHEM02

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

GC Column: ZB-MR2 ID: 0.32 (mm) Initi. Calib. Date(s): 12/28/2023 12/28/2023

Client Sample No.: CCAL03 Date Analyzed: 01/24/2024

Lab Sample No.: PSTDCCC050 Data File : PL087923.D Time Analyzed: 09:35

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.616	6.518	6.718	48.420	50.000	-3.2
4,4'-DDE	6.096	5.997	6.197	48.280	50.000	-3.4
4,4'-DDT	6.933	6.835	7.035	47.190	50.000	-5.6
Aldrin	5.146	5.047	5.247	47.160	50.000	-5.7
alpha-BHC	3.877	3.777	3.977	48.000	50.000	-4.0
alpha-Chlordane	5.914	5.816	6.016	46.860	50.000	-6.3
beta-BHC	4.410	4.310	4.510	47.880	50.000	-4.2
Decachlorobiphenyl	8.978	8.883	9.083	48.380	50.000	-3.2
delta-BHC	4.656	4.556	4.756	48.690	50.000	-2.6
Dieldrin	6.241	6.143	6.343	47.400	50.000	-5.2
Endosulfan I	5.962	5.864	6.064	46.190	50.000	-7.6
Endosulfan II	6.692	6.595	6.795	46.680	50.000	-6.6
Endosulfan sulfate	7.060	6.963	7.163	48.010	50.000	-4.0
Endrin	6.471	6.372	6.572	45.680	50.000	-8.6
Endrin aldehyde	6.823	6.725	6.925	47.110	50.000	-5.8
Endrin ketone	7.546	7.449	7.649	49.470	50.000	-1.1
gamma-BHC (Lindane)	4.210	4.110	4.310	47.810	50.000	-4.4
gamma-Chlordane	5.834	5.736	5.936	46.990	50.000	-6.0
Heptachlor	4.803	4.704	4.904	46.310	50.000	-7.4
Heptachlor epoxide	5.576	5.477	5.677	47.520	50.000	-5.0
Methoxychlor	7.418	7.321	7.521	45.580	50.000	-8.8
Tetrachloro-m-xylene	3.421	3.320	3.520	47.270	50.000	-5.5



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CALIBRATION VERIFICATION SUMMARY

Contract: CHEM02

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

GC Column: ZB-MR1 ID: 0.32 (mm) Initi. Calib. Date(s): 12/28/2023 12/28/2023

Client Sample No.: CCAL03 Date Analyzed: 01/24/2024

Lab Sample No.: PSTDCCC050 Data File : PL087923.D Time Analyzed: 09:35

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.711	5.614	5.814	49.600	50.000	-0.8
4,4'-DDE	5.152	5.056	5.256	49.520	50.000	-1.0
4,4'-DDT	5.963	5.868	6.068	48.300	50.000	-3.4
Aldrin	4.129	4.032	4.232	47.840	50.000	-4.3
alpha-BHC	3.178	3.079	3.279	49.160	50.000	-1.7
alpha-Chlordane	4.955	4.858	5.058	46.420	50.000	-7.2
beta-BHC	3.810	3.711	3.911	48.590	50.000	-2.8
Decachlorobiphenyl	7.858	7.764	7.964	50.120	50.000	0.2
delta-BHC	4.039	3.941	4.141	50.260	50.000	0.5
Dieldrin	5.275	5.179	5.379	48.340	50.000	-3.3
Endosulfan I	5.008	4.911	5.111	45.490	50.000	-9.0
Endosulfan II	5.848	5.752	5.952	48.510	50.000	-3.0
Endosulfan sulfate	6.256	6.160	6.360	49.570	50.000	-0.9
Endrin	5.551	5.454	5.654	46.690	50.000	-6.6
Endrin aldehyde	6.030	5.935	6.135	45.850	50.000	-8.3
Endrin ketone	6.761	6.666	6.866	51.300	50.000	2.6
gamma-BHC (Lindane)	3.508	3.410	3.610	48.850	50.000	-2.3
gamma-Chlordane	4.890	4.794	4.994	47.560	50.000	-4.9
Heptachlor	3.850	3.752	3.952	47.290	50.000	-5.4
Heptachlor epoxide	4.637	4.540	4.740	48.330	50.000	-3.3
Methoxychlor	6.548	6.454	6.654	47.090	50.000	-5.8
Tetrachloro-m-xylene	2.674	2.575	2.775	49.490	50.000	-1.0