

CALIBRATION VERIFICATION SUMMARY

Contract: CHEM02

Lab Code: CHEM Case No.: P3390 SAS No.: P3390 SDG NO.: P3390

GC Column: ZB-MR2 ID: 0.32 (mm) Initi. Calib. Date(s): 07/15/2024 07/15/2024

Client Sample No.: CCAL01 Date Analyzed: 08/02/2024

Lab Sample No.: PSTDCCC050 Data File : PL090742.D Time Analyzed: 09:01

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.712	6.616	6.816	54.400	50.000	8.8
4,4'-DDE	6.197	6.099	6.299	50.940	50.000	1.9
4,4'-DDT	7.026	6.930	7.130	47.110	50.000	-5.8
Aldrin	5.264	5.166	5.366	50.450	50.000	0.9
alpha-BHC	4.002	3.902	4.102	51.490	50.000	3.0
alpha-Chlordane	6.024	5.926	6.126	49.430	50.000	-1.1
beta-BHC	4.528	4.431	4.631	51.790	50.000	3.6
Decachlorobiphenyl	9.057	8.963	9.163	54.960	50.000	9.9
delta-BHC	4.777	4.678	4.878	50.310	50.000	0.6
Dieldrin	6.348	6.252	6.452	50.380	50.000	0.8
Endosulfan I	6.074	5.977	6.177	49.770	50.000	-0.5
Endosulfan II	6.797	6.700	6.900	49.380	50.000	-1.2
Endosulfan sulfate	7.160	7.064	7.264	51.040	50.000	2.1
Endrin	6.578	6.482	6.682	47.760	50.000	-4.5
Endrin aldehyde	6.927	6.830	7.030	51.260	50.000	2.5
Endrin ketone	7.647	7.549	7.749	54.740	50.000	9.5
gamma-BHC (Lindane)	4.332	4.235	4.435	50.770	50.000	1.5
gamma-Chlordane	5.944	5.847	6.047	49.450	50.000	-1.1
Heptachlor	4.923	4.824	5.024	49.040	50.000	-1.9
Heptachlor epoxide	5.689	5.591	5.791	49.370	50.000	-1.3
Methoxychlor	7.502	7.405	7.605	48.500	50.000	-3.0
Tetrachloro-m-xylene	3.546	3.447	3.647	51.560	50.000	3.1

CALIBRATION VERIFICATION SUMMARY

Contract: CHEM02

Lab Code: CHEM Case No.: P3390 SAS No.: P3390 SDG NO.: P3390

GC Column: ZB-MR1 ID: 0.32 (mm) Initi. Calib. Date(s): 07/15/2024 07/15/2024

Client Sample No.: CCAL01 Date Analyzed: 08/02/2024

Lab Sample No.: PSTDCCC050 Data File : PL090742.D Time Analyzed: 09:01

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.802	5.705	5.905	58.710	50.000	17.4
4,4'-DDE	5.246	5.151	5.351	54.940	50.000	9.9
4,4'-DDT	6.052	5.956	6.156	48.300	50.000	-3.4
Aldrin	4.242	4.145	4.345	56.500	50.000	13.0
alpha-BHC	3.292	3.193	3.393	55.710	50.000	11.4
alpha-Chlordane	5.059	4.961	5.161	54.210	50.000	8.4
beta-BHC	3.920	3.822	4.022	53.830	50.000	7.7
Decachlorobiphenyl	7.929	7.835	8.035	54.060	50.000	8.1
delta-BHC	4.149	4.052	4.252	55.110	50.000	10.2
Dieldrin	5.378	5.282	5.482	54.340	50.000	8.7
Endosulfan I	5.114	5.018	5.218	52.660	50.000	5.3
Endosulfan II	5.948	5.852	6.052	53.960	50.000	7.9
Endosulfan sulfate	6.350	6.254	6.454	53.600	50.000	7.2
Endrin	5.654	5.558	5.758	50.110	50.000	0.2
Endrin aldehyde	6.127	6.031	6.231	53.900	50.000	7.8
Endrin ketone	6.855	6.760	6.960	56.660	50.000	13.3
gamma-BHC (Lindane)	3.622	3.524	3.724	54.750	50.000	9.5
gamma-Chlordane	4.995	4.898	5.098	54.560	50.000	9.1
Heptachlor	3.962	3.864	4.064	52.110	50.000	4.2
Heptachlor epoxide	4.745	4.648	4.848	54.070	50.000	8.1
Methoxychlor	6.626	6.531	6.731	48.080	50.000	-3.8
Tetrachloro-m-xylene	2.788	2.690	2.890	54.960	50.000	9.9