

CALIBRATION VERIFICATION SUMMARY

Contract: CHEM02

Lab Code: CHEM Case No.: P4368 SAS No.: P4368 SDG NO.: P4368

GC Column: ZB-MR2 ID: 0.32 (mm) Initi. Calib. Date(s): 09/23/2024 09/23/2024

Client Sample No.: CCAL03 Date Analyzed: 10/14/2024

Lab Sample No.: PSTDCCC050 Data File : PL092351.D Time Analyzed: 10:55

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.718	6.614	6.814	53.140	50.000	6.3
4,4'-DDE	6.201	6.097	6.297	51.190	50.000	2.4
4,4'-DDT	7.032	6.928	7.128	47.550	50.000	-4.9
Aldrin	5.267	5.163	5.363	51.080	50.000	2.2
alpha-BHC	4.003	3.899	4.099	53.340	50.000	6.7
alpha-Chlordane	6.028	5.924	6.124	51.000	50.000	2.0
beta-BHC	4.533	4.429	4.629	51.120	50.000	2.2
Decachlorobiphenyl	9.067	8.960	9.160	50.660	50.000	1.3
delta-BHC	4.781	4.677	4.877	52.100	50.000	4.2
Dieldrin	6.353	6.249	6.449	50.290	50.000	0.6
Endosulfan I	6.079	5.975	6.175	50.770	50.000	1.5
Endosulfan II	6.803	6.698	6.898	49.180	50.000	-1.6
Endosulfan sulfate	7.167	7.063	7.263	49.420	50.000	-1.2
Endrin	6.583	6.479	6.679	47.120	50.000	-5.8
Endrin aldehyde	6.933	6.828	7.028	49.140	50.000	-1.7
Endrin ketone	7.653	7.548	7.748	50.420	50.000	0.8
gamma-BHC (Lindane)	4.336	4.232	4.432	50.770	50.000	1.5
gamma-Chlordane	5.949	5.845	6.045	51.840	50.000	3.7
Heptachlor	4.925	4.820	5.020	51.750	50.000	3.5
Heptachlor epoxide	5.692	5.589	5.789	51.510	50.000	3.0
Methoxychlor	7.509	7.404	7.604	48.600	50.000	-2.8
Tetrachloro-m-xylene	3.547	3.444	3.644	52.360	50.000	4.7

CALIBRATION VERIFICATION SUMMARY

Contract: CHEM02

Lab Code: CHEM Case No.: P4368 SAS No.: P4368 SDG NO.: P4368

GC Column: ZB-MR1 ID: 0.32 (mm) Initi. Calib. Date(s): 09/23/2024 09/23/2024

Client Sample No.: CCAL03 Date Analyzed: 10/14/2024

Lab Sample No.: PSTDCCC050 Data File : PL092351.D Time Analyzed: 10:55

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.795	5.696	5.896	57.260	50.000	14.5
4,4'-DDE	5.240	5.141	5.341	55.370	50.000	10.7
4,4'-DDT	6.046	5.946	6.146	48.850	50.000	-2.3
Aldrin	4.234	4.135	4.335	55.460	50.000	10.9
alpha-BHC	3.284	3.186	3.386	54.070	50.000	8.1
alpha-Chlordane	5.051	4.952	5.152	52.800	50.000	5.6
beta-BHC	3.914	3.815	4.015	51.430	50.000	2.9
Decachlorobiphenyl	7.924	7.823	8.023	47.990	50.000	-4.0
delta-BHC	4.143	4.045	4.245	55.180	50.000	10.4
Dieldrin	5.372	5.272	5.472	53.370	50.000	6.7
Endosulfan I	5.107	5.008	5.208	51.870	50.000	3.7
Endosulfan II	5.942	5.842	6.042	52.490	50.000	5.0
Endosulfan sulfate	6.345	6.244	6.444	51.320	50.000	2.6
Endrin	5.647	5.548	5.748	49.880	50.000	-0.2
Endrin aldehyde	6.122	6.022	6.222	51.350	50.000	2.7
Endrin ketone	6.850	6.750	6.950	52.290	50.000	4.6
gamma-BHC (Lindane)	3.614	3.516	3.716	53.490	50.000	7.0
gamma-Chlordane	4.987	4.888	5.088	53.140	50.000	6.3
Heptachlor	3.954	3.855	4.055	51.750	50.000	3.5
Heptachlor epoxide	4.737	4.638	4.838	52.520	50.000	5.0
Methoxychlor	6.621	6.521	6.721	47.310	50.000	-5.4
Tetrachloro-m-xylene	2.780	2.682	2.882	52.120	50.000	4.2